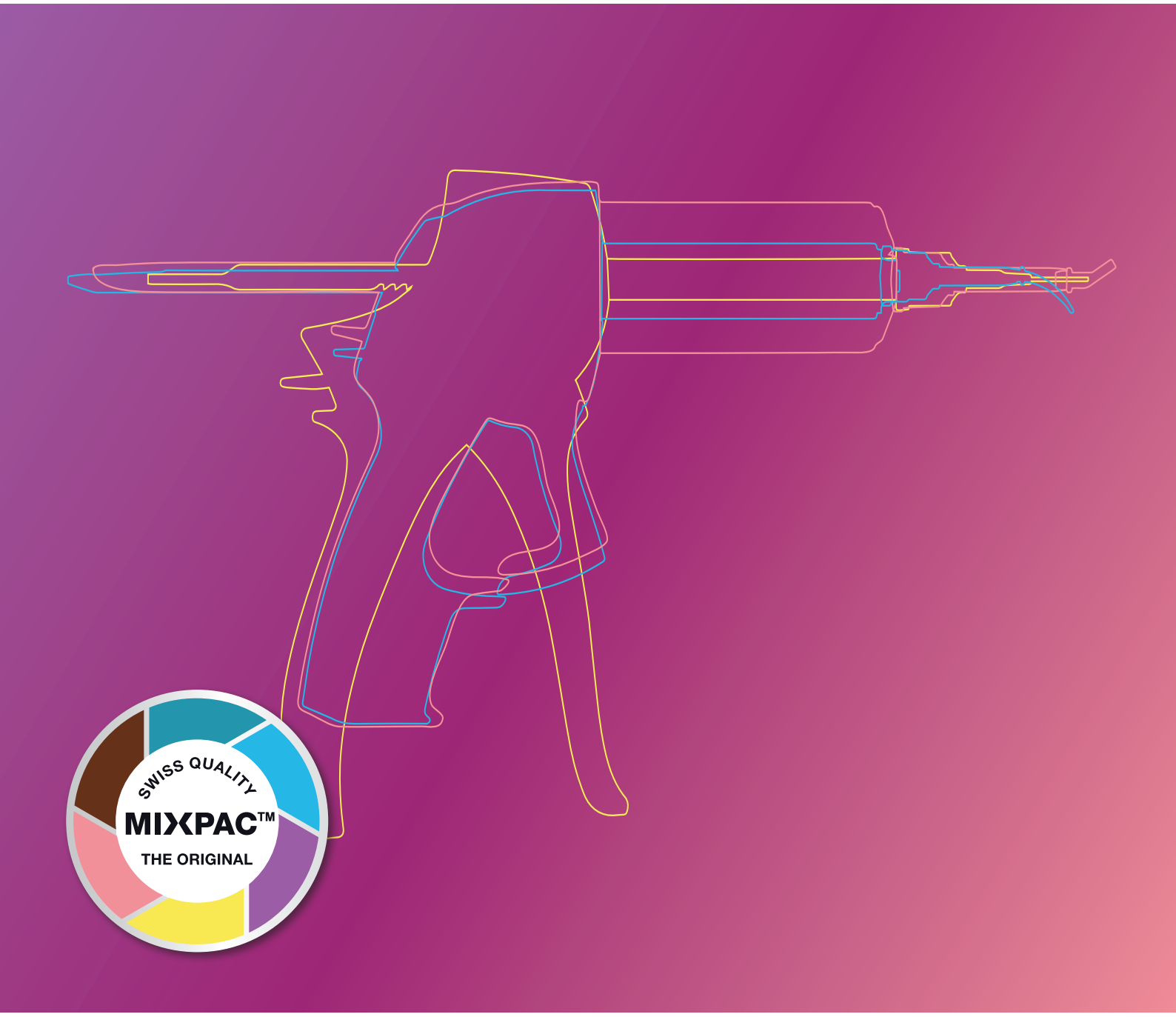
MIXPAC™ DENTAL

Product Catalog



medmix

DENTAL

CANDY COLOR™
BLUE

Imagine new and intelligent system solutions for mixing, dispensing and application of dental materials.

Welcome to medmix.

CANDY COLOR™
PINK

medmix

Swiss quality for innovative dentistry

Precision is crucial in dentistry, and dental professionals are constantly looking for new and intelligent solutions to reliably achieve the most accurate results possible. As a global leader in high-precision application systems, medmix provides its customers in the dental industry with uncompromising quality and excellent service in the form of the MIXPAC™ and transcodent™ brands.

MIXPAC is the original for innovative one- and two-component system solutions used to accurately mix, dispense and apply different types of dental materials for a variety of applications.

transcodent offers a high-quality range of sterile injection needles for anesthesia as well as needles for endo irrigation & evacuation and paste applications.

Facts + figures

Headquarters:	Baar, CH
Production sites:	13 worldwide
Employees:	Over 2,000
Patents:	Over 900 active

CANDY COLOR™
PURPLE

CANDY COLOR™
BROWN

Innovative

Flexible

Efficient

Universal

Safe

Precise

Original

CANDY COLOR™
YELLOW

The MIXPAC™ brand

The pioneer in mixing, dispensing and application system solutions

Do not trust just any applicator system, trust the original. The MIXPAC brand stands for premium quality and optimal ease of use in every aspect.

Innovative
Benefit from innovative and sustainable system solutions that improve the user experience.

Flexible
Our close collaboration as partners results in solutions that significantly shorten your time to market.

Efficient
All MIXPAC solutions share an important focus on reducing material waste and saving time.

Universal
Meticulously matched components are fully interchangeable and compatible with each other.

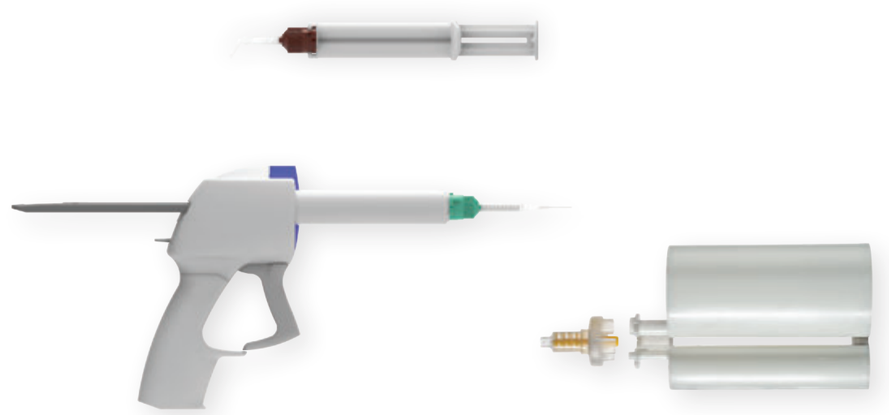
Safe
As global leader, we give you safety without compromise through premium Swiss quality.

Precise
Experience a product range distinguished by the highest precision in functionality and design.

Original
As pioneers, we set the standard when it comes to dental application systems.

Your solution partner in innovation

If a standard system does not exist or meet your needs, together we can develop a customized solution. You can count on us!



CANDY COLOR™
PURPLE



CANDY COLOR™
TEAL

Call it worry free.
We call it full service.

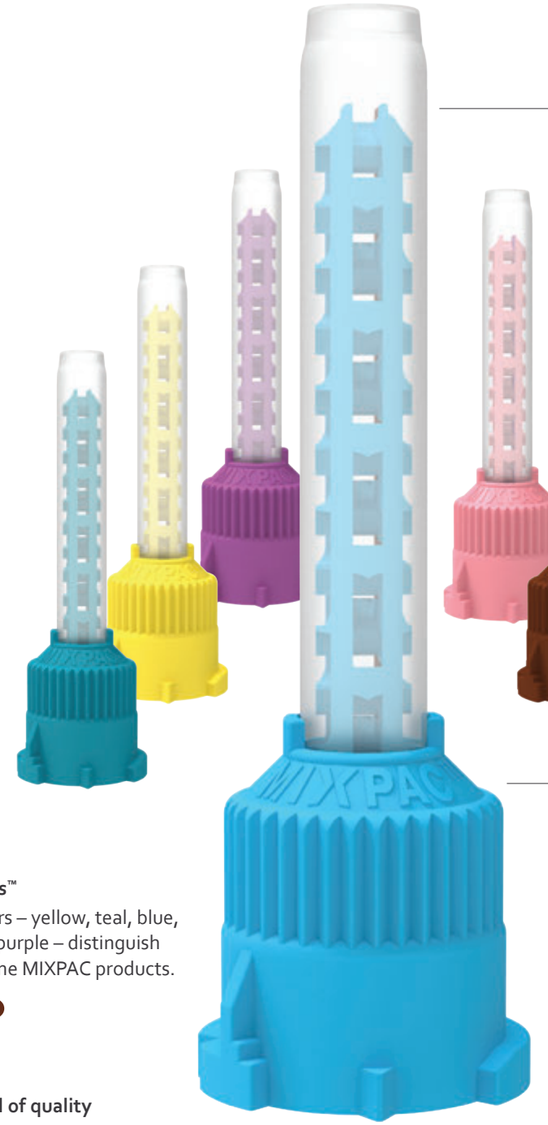
You can expect more than just products from medmix. Our services cover your needs from A to Z. We help you focus on your core business and shorten your time to market.

What THE ORIGINAL can do for you

With MIXPAC™, you and your customers benefit from a qualified superior system whose innovative product solutions guarantee excellent results: effective, safe, fully compatible and efficient. This is what the MIXPAC seal of quality stands for.

- ✓ Advanced mixing technology
- ✓ Accurate results
- ✓ Excellent mixing quality
- ✓ Compatible Swiss quality system
- ✓ Reduced material waste
- ✓ Professional customer service

How to identify original MIXPAC™ products



The proprietary shape
MIXPAC owns valuable trademark protection for the shape of its products. Our mixing tips are available in any diameter, length, type or application.

The MIXPAC stamp
Genuine MIXPAC mixing tips have the MIXPAC brand stamped on the top edge.

The Candy Colors™
Six different colors – yellow, teal, blue, pink, brown and purple – distinguish the look of genuine MIXPAC products.

Made in Switzerland
Original MIXPAC mixing tips are made in Switzerland and fulfill the highest level of quality.

The MIXPAC seal of quality
Genuine MIXPAC products use the MIXPAC quality seal.

MIXPAC™ Dental Products

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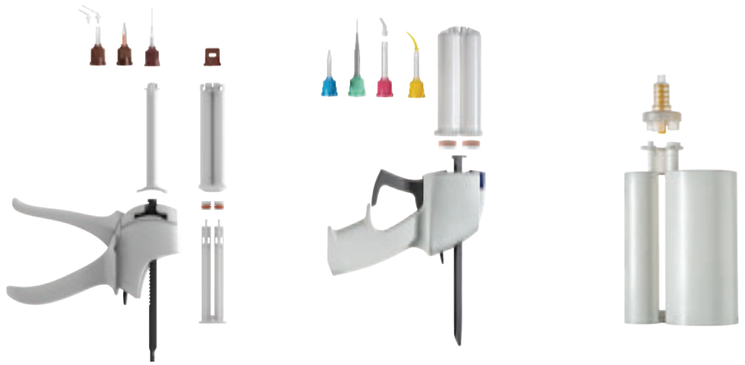
SYSTEM SOLUTIONS

Two- & One-Component Systems

MIXPAC is a global supplier for a comprehensive range of two- and one-component system solutions used to mix, dispense and apply various types of dental materials for a variety of application fields in prosthetics, adhesives, restoratives, prevention, esthetics and endodontics.

MIXPAC original components are meticulously matched to ensure safe and reliable compatibility between all components as well as an efficient time-saving workflow.

MIXPAC two- and one-component systems are reusable for multiple applications, while some one-component systems are only designed for single-use applications for increased hygiene.





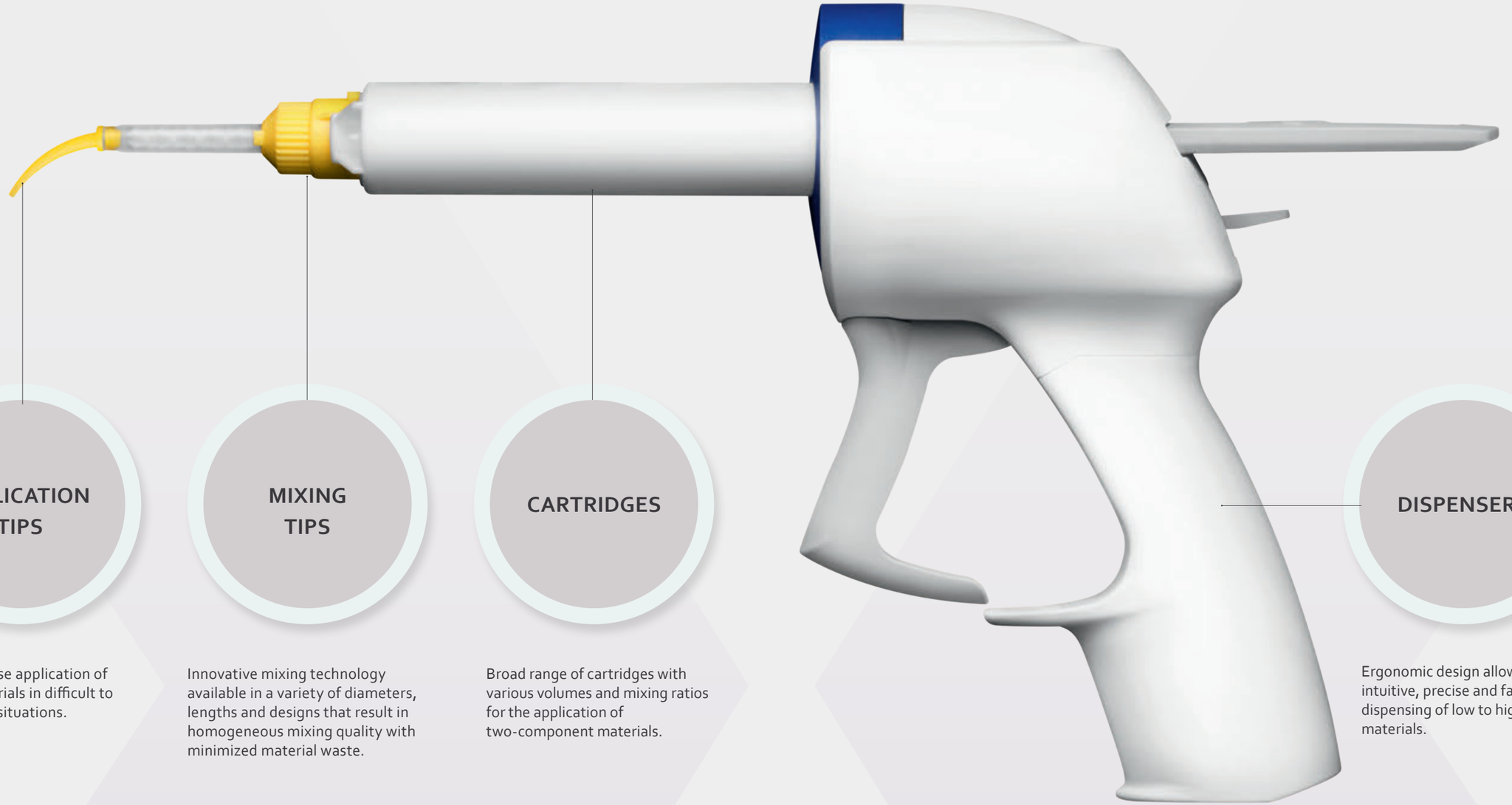
APPLICATION FIELDS	TWO-COMPONENT SYSTEMS		
	2.5 to 10 mL Systems	18 to 75 mL Systems	380 mL System
	> see page 16	> see page 34	> see page 54
PROSTHETICS	Permanent Cementation Temporary Cementation Temporary Crown & Bridge Post Cementation & Core Build-ups	Impression Taking Bite Registrations Temporary Crown & Bridge Permanent Cementation Post Cementation & Core Build-ups Relining	Impression Taking
ESTHETICS	Professional In-Office Bleaching		
ENDODONTICS	Root Canal Obturation Root Canal Sealer		

APPLICATION FIELDS	ONE-COMPONENT SYSTEMS		
	FULL-SERVICE-SOLUTIONS		
	0.75 to 50 mL Syringes	Up to 0.5 mL Unit Dose SINGLE USE	Up to 0.17 mL Capsules SINGLE USE
	> see page 64	> see page 82	> see page 78
PROSTHETICS			Gingival Retraction
PREVENTION	Pit & Fissure Sealing	Fluoridation Desensitization	
ADHESIVES	Etching	Priming Bonding	
RESTORATIVES	Fillings (Flowable-, Packable-, Bulk-Fill Composite)		Fillings (Flowable-, Packable-, Bulk-Fill Composite)
ESTHETICS	Professional Home Bleaching		

MIXPAC™ System Solutions

CUSTOMIZED TO MEET THE HIGHEST DEMANDS

All components are meticulously matched, fully interchangeable and compatible with each other to ensure a precise, safe and efficient workflow.



APPLICATION TIPS

Easy and precise application of different materials in difficult to access clinical situations.

MIXING TIPS

Innovative mixing technology available in a variety of diameters, lengths and designs that result in homogeneous mixing quality with minimized material waste.

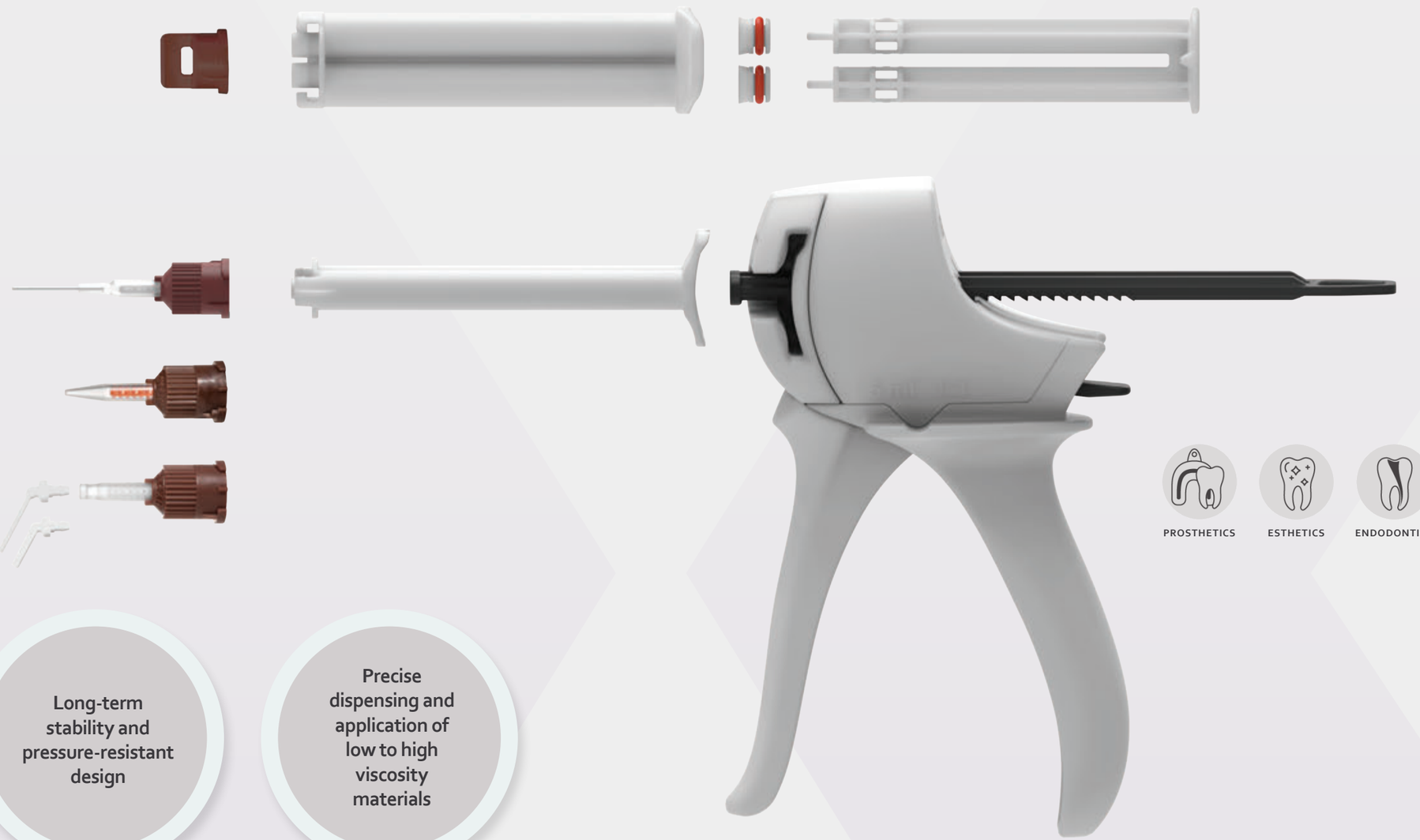
CARTRIDGES

Broad range of cartridges with various volumes and mixing ratios for the application of two-component materials.

DISPENSERS

Ergonomic design allows for intuitive, precise and fatigue-free dispensing of low to highly viscous materials.

2.5 to 10 mL Systems



PROSTHETICS ESTHETICS ENDODONTICS

Intuitive, safe, hygienic and fatigue-free workflow

Long-term stability and pressure-resistant design

Precise dispensing and application of low to high viscosity materials

2.5 mL System

Ratios 1:1, 2:1, 4:1



▶ Mixing Tips see page 25
▶ Accessories see page 30
▶ Dispensers see page 32

Item	Ratio	Description	Material	MOQ Box	Order No.	Article
Cartridge	1:1	White	PP	2'000	154515	SDL 002-01-77
	1:1	Black	PP	2'000	154516	SDL 002-01-78
	1:1	Natural	PP	2'000	154477	SDL 002-01-95
	2:1	White	PP	2'000	154880	SDL 002-02-77
	2:1	Black	PP	2'000	154882	SDL 002-02-78
	2:1	Natural	PP	2'000	154883	SDL 002-02-95
	4:1	White	PP	2'000	154520	SDL 002-04-77
	4:1	Black	PP	2'000	154521	SDL 002-04-78
	4:1	Natural	PP	2'000	154517	SDL 002-04-95
Plunger	1:1	Natural with lip	PE	2'000	107697	PLD 002-01-02
	1:1	Black with lip	PE	2'000	113692	PLD 002-01-10
	1:1	White	PP / GF	2'000	103128	PLH 002-01-45
	1:1	Black	PP / GF	2'000	103130	PLH 002-01-46
	2:1	White	PP / GF	2'000	154838	PLH 002-02-45
	2:1	Black	PP / GF	2'000	154839	PLH 002-02-46
	4:1	Natural with lip	PE	2'000	107714	PLD 002-04-02
	4:1	Black with lip	PE	2'000	113693	PLD 002-04-10
	4:1	White	PP / GF	2'000	110864	PLH 002-04-45
	4:1	Black	PP / GF	2'000	103132	PLH 002-04-46

PP = Polypropylene, PE = Polyethylene, PP / GF = Polypropylene / Glass Fiber Reinforced

2.5 mL System

Ratios 1:1, 2:1, 4:1

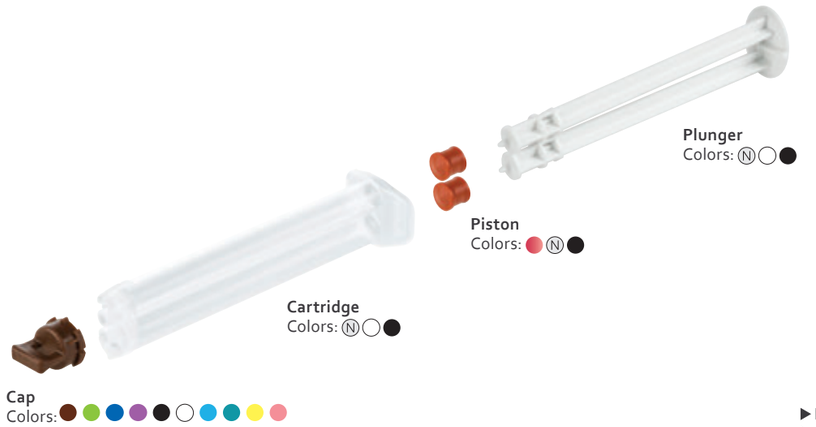
Item	Ratio	Description	Material	MOQ Box	Order No.	Article
Piston	1:1	A&B silicone red	SI	60'000	103094	PED 002-01-SI
	1:1	A&B natural with lip and silicone o-ring	PE	60'000	116078	PPD 002-01-02SI
	1:1	A&B black with lip and silicone o-ring	PE	4'000	115664	PPD 002-01-10SI
	2:1	A silicone red	SI	30'000	154885	PEA 002-02-SI
	2:1	B silicone red	SI	30'000	154884	PEB 002-02-SI
	2:1	A natural with silicone o-ring	PE	30'000	162652	PPA 002-02-10SI
	2:1	B natural with silicone o-ring	PE	30'000	162653	PPB 002-02-10SI
	4:1	A silicone red	SI	30'000	103086	PEA 002-04-SI
	4:1	B silicone red	SI	30'000	103090	PEB 002-04-SI
	4:1	A natural with lip and silicone o-ring	PE	2'000	121584	PPA 002-04-02SI
	4:1	B natural with lip and silicone o-ring	PE	2'000	125770	PPB 002-04-02-SI
Cap	1:1, 2:1	Brown	PP / PE	15'000	103734	VL 002-S1
	1:1, 2:1	Light green	PP / PE	15'000	103735	VL 003-S1
	1:1, 2:1	Blue	PP / PE	2'000	111682	VL 005-S1
	1:1, 2:1	Purple	PP / PE	15'000	111773	VL 007-S1
	1:1, 2:1	Black	PP / PE	15'000	128374	VL 010-S1
	1:1, 2:1	White	PP / PE	15'000	129252	VL 011-S1
	1:1, 2:1	Light blue	PP / PE	15'000	153079	VL 013-S1
	1:1, 2:1	Pink	PP / PE	15'000	161913	VL 018-S1
	1:1, 2:1	Yellow	PP / PE	15'000	159954	VL 014-S1
	4:1	Brown	PP / PE	15'000	103743	VLX 002-S6
	4:1	Light green	PP / PE	15'000	103744	VLX 003-S6
	4:1	Blue	PP / PE	15'000	111683	VLX 005-S6
	4:1	White	PP / PE	15'000	154417	VLX 011-S6
	4:1/10:1	Pink	PP / PE	15'000	154113	VLX 018-S6

SI = Silicone, PE = Polyethylene, PP/PE = Polypropylene/Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

5 mL System

Ratios 1:1, 4:1



▶ Mixing Tips see page 25
▶ Accessories see page 30
▶ Dispensers see page 32

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	1:1	White	PP	2’000	–	154523	SDL X05-01-77
	1:1	Black	PP	2’000	–	154524	SDL X05-01-78
	1:1	Natural	PP	2’000	–	154522	SDL X05-01-95
	1:1	White	PBT	2’000	–	114288	SDL-X05-01-68
	1:1	Black	PP*	2’000	–	152937	SDL X05-01-96
	1:1	Black	PP	2’000	–	113359	SDL X05-01-62
	4:1	White	PP	2’000	–	154534	SDL X05-04-77
	4:1	Black	PP	2’000	–	154535	SDL X05-04-78
	4:1	Natural	PP	2’000	–	154525	SDL X05-04-95
Plunger	1:1	Natural with lip	PE	2’000	–	107734	PLD 005-01-02
	1:1	Black with lip	PE	2’000	–	113539	PLD 005-01-10
	1:1	White	PP/GF	2’000	–	113403	PLH X05-01-45
	1:1	Black	PP/GF	2’000	–	113404	PLH X05-01-46
	4:1	Natural with lip	PE	2’000	–	107716	PLD 005-04-02
	4:1	Black with lip	PE	2’000	–	109315	PLD 005-04-10
	4:1	White	PP/GF	2’000	–	113405	PLH X05-04-45
	4:1	Black	PP/GF	2’000	–	113406	PLH X05-04-46

PBT = Polybutyleneterephthalate, PP = Polypropylene, PE = Polyethylene, PP / GF = Polypropylene / Glass Fiber Reinforced

* Contains additional slip additive in the raw material for better sliding properties of the piston (optimization in front-filling)

5 mL System

Ratios 1:1, 4:1

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Piston	1:1	A&B silicone red	SI	60’000	4’000	113542	PED X05-01-SI
	1:1	A&B natural with lip and silicone o-ring	PE	60’000	4’000	112641	PPD X05-01-02SI
	1:1	A&B black with lip and silicone o-ring	PE	60’000	4’000	112087	PPD X05-01-10SI
	4:1	A silicone red	SI	30’000	2’000	113543	PEA X05-04-SI
	4:1	B silicone red	SI	30’000	2’000	113544	PEB X05-04-SI
	4:1	A natural with silicone o-ring	PE	2’000	–	112675	PPA X05-04-02SI
	4:1	A black with silicone o-ring	PE	30’000	2’000	112088	PPA X05-04-10SI
	4:1	B natural with silicone o-ring	PE	2’000	–	112677	PPB X05-04-02SI
	4:1	B black with silicone o-ring	PE	30’000	2’000	112089	PPB X05-04-10SI
	4:1	A black with lip	PE	2’000	–	113750	PPA X05-04-10
	4:1	B black with lip	PE	2’000	–	113751	PPB X05-04-10
Cap	1:1	Brown	PP/PE	15’000	1’000	103734	VL 002-S1
	1:1	Light green	PP/PE	15’000	1’000	103735	VL 003-S1
	1:1	Blue	PP/PE	2’000	–	111682	VL 005-S1
	1:1	Purple	PP/PE	15’000	1’000	111773	VL 007-S1
	1:1	Black	PP/PE	15’000	1’000	128374	VL 010-S1
	1:1	White	PP/PE	15’000	1’000	129252	VL 011-S1
	1:1	Light blue	PP/PE	15’000	1’000	153079	VL 013-S1
	1:1, 2:1	Pink	PP/PE	15’000	1’000	161913	VL 018-S1
	1:1, 2:1	Yellow	PP/PE	15’000	1’000	159954	VL 014-S1
	4:1, 10:1	Brown	PP/PE	15’000	1’000	103743	VLX 002-S6
	4:1, 10:1	Light green	PP/PE	15’000	1’000	103744	VLX 003-S6
	4:1, 10:1	Blue	PP/PE	15’000	1’000	111683	VLX 005-S6
	4:1, 10:1	White	PP/PE	15’000	1’000	154417	VLX 011-S6
	4:1, 10:1	Pink	PP/PE	15’000	1’000	154113	VLX 018-S6

SI = Silicone, PE = Polyethylene, PP/PE = Polypropylene/Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

10 mL System

Ratios 1:1, 4:1 , 10:1



▶ Mixing Tips see page 25
▶ Accessories see page 30
▶ Dispensers see page 32

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	1:1	Natural	PBT	1'000	–	114334	SDL X10-01-68
	1:1	White	PP	1'000	–	154554	SDL X10-01-77
	1:1	Black	PP	1'000	–	154555	SDL X10-01-78
	1:1	Natural	PP	1'000	–	154550	SDL X10-01-95
	4:1	White	PP	1'000	–	154556	SDL X10-04-77
	4:1	Black	PP	1'000	–	154557	SDL X10-04-78
	4:1	Natural	PP	1'000	–	154552	SDL X10-04-95
	10:1	Natural	PBT	1'000	–	114325	SDL X10-10-68
	10:1	White	PP	1'000	–	154558	SDL X10-10-77
	10:1	Black	PP	1'000	–	154559	SDL X10-10-78
	10:1	Natural	PP	1'000	–	154553	SDL X10-10-95
Plunger	1:1	White	PP / GF	1'000	–	113401	PLH X10-01-45
	1:1	Black	PP / GF	1'000	–	113402	PLH X10-01-46
	4:1	White	PP / GF	1'000	–	113365	PLH X10-04-45
	4:1	Black	PP / GF	1'000	–	113366	PLH X10-04-46
	10:1	White	PP / GF	1'000	–	113371	PLH X10-10-45
	10:1	Black	PP / GF	1'000	–	113372	PLH X10-10-46

PBT = Polybutyleneterephthalate, PP = Polypropylene, PE = Polyethylene, PP / GF = Polypropylene / Glass Fiber Reinforced

10 mL System

Ratios 1:1, 4:1, 10:1

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Piston	1:1	A&B silicone red	SI	20'000	2'000	113540	PED X10-01-SI
	1:1	A&B natural with silicone o-ring	PE	30'000	2'000	112728	PPD X10-01-02SI
	1:1	A&B black with silicone o-ring	PE	30'000	2'000	112090	PPD X10-01-10SI
	4:1	A silicone red	SI	10'000	1'000	113545	PEA X10-04-SI
	4:1	B silicone red	SI	35'000	1'000	113546	PEB X10-04-SI
	10:1	A silicone red	SI	20'000	1'000	113547	PEA X10-10SI
	10:1	B silicone red	SI	10'000	1'000	113548	PEB X10-10-SI
	10:1	A natural with silicone o-ring	PE	2'000	–	112643	PPA X10-10-02SI
	10:1	A black with silicone o-ring	PE	15'000	1'000	112095	PPA X10-10-10SI
	10:1	B natural with silicone o-ring	PE	2'000	–	112667	PPB X10-10-02SI
	10:1	B black with silicone o-ring	PE	15'000	1'000	112096	PPB X10-10-10SI
Cap	1:1	Brown	PP / PE	15'000	1'000	103734	VL 002-S1
	1:1	Light green	PP / PE	15'000	1'000	103735	VL 003-S1
	1:1	Blue	PP / PE	2'000	–	111682	VL 005-S1
	1:1	Purple	PP / PE	15'000	1'000	111773	VL 007-S1
	1:1	Black	PP / PE	15'000	1'000	128374	VL 010-S1
	1:1	White	PP / PE	15'000	1'000	129252	VL 011-S1
	1:1	Light blue	PP / PE	15'000	1'000	153079	VL 013-S1
	1:1, 2:1	Pink	PP / PE	15'000	1'000	161913	VL 018-S1
	1:1, 2:1	Yellow	PP / PE	15'000	1'000	159954	VL 014-S1
	4:1, 10:1	Brown	PP / PE	15'000	1'000	103743	VLX 002-S6
	4:1, 10:1	Light green	PP / PE	15'000	1'000	103744	VLX 003-S6
	4:1, 10:1	White	PP / PE	15'000	1'000	154417	VLX 011-S6
	4:1, 10:1	Blue	PP / PE	15'000	1'000	111683	VLX 005-S6
	4:1, 10:1	Pink	PP / PE	15'000	1'000	161913	VL 018-S1

SI = Silicone, PE = Polyethylene, PP/PE = Polypropylene/Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

T-Mixer™

IT IS SO EASY TO SAVE MATERIAL



Up to 36 %
less material waste.

State-of-the-art mixing technology for homogenous mixing results.

DENTAL ADVISOR 2023 TOP AWARD WINNER
DENTAL ADVISOR TOP AWARD
BEST VALUE PRODUCT

T-Mixer is available in different diameters, lengths and configurations for diverse clinical applications.



All of the MIXPAC Candy Colors™ are available upon request for mixing tips in any diameter, length, type or application. The Candy Colors stand for our Swiss Quality.

T-Mixer™
Mixing Tips



S
Natural elements

Colors:



S
Orange elements

Color:



D
Natural elements

Colors:



D
Orange elements

Color:

Outlet	Ratio	Description	Element ∅ (mm)	MOQ Box	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
S	1:1, 2:1	Brown, natural elements	2.5	9'000	10	34.4	0.15	154640	MLT 2.5-10-S
	1:1, 2:1	Brown / black, natural elements	2.5	9'000	10	34.4	0.13	154642	MLT 2.5-10-SB
	1:1, 2:1	Blue, natural elements	2.5	9'000	10	34.4	0.13	154622	MLT 2.5-10-SW
	1:1, 2:1	Black, natural element	2.5	9'000	10	34.4	0.13	160646	MLT 2.5-10-S-B
	4:1, 10:1	Brown, orange elements	2.5	9'000	10	34.4	0.16	154625	MLTX 2.5-10-S
	4:1, 10:1	White, orange elements	2.5	9'000	10	34.4	0.15	154626	MLTX 2.5-10-S-W
	4:1, 10:1	Blue, orange elements	2.5	9'000	10	34.4	0.15	154627	MLTX 2.5-10-SW
D	1:1, 2:1	Brown, natural elements	2.5	9'000	10	30.6	0.16	154636	MLT 2.5-10-D
	1:1, 2:1	Blue, natural elements	2.5	9'000	10	30.6	0.14	154637	MLT 2.5-10-DW
	1:1, 2:1	Black, natural elements	2.5	9'000	10	30.6	0.14	153290	MLT 2.5-10-D-B
	4:1, 10:1	Brown, orange elements	2.5	9'000	10	30.6	0.16	154624	MLTX 2.5-10-D

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Packaging
- Bag Packaging

Helical
Mixing Tips



S
Natural elements

Colors:



S
Orange elements

Colors:



S
Black,
natural elements
Color:

Outlet	Ratio	Description	Element ∅ (mm)	MOQ Box	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
S	1:1, 2:1	Brown, natural elements	2.5	9'000	8	39.7	0.19	102482	ML 2.5-08-S
	1:1, 2:1	Brown/black, natural elements	2.5	9'000	8	39.7	0.19	102483	ML 2.5-08-SB
	1:1, 2:1	Blue, natural elements	2.5	9'000	8	39.7	0.19	111736	ML 2.5-08-SW
	1:1, 2:1	Brown, natural elements	2.5	8'000	12	49.7	0.23	102486	ML 2.5-12-S
	1:1, 2:1	Brown/black, natural elements	2.5	8'000	12	49.7	0.23	102487	ML 2.5-12-SB
	1:1, 2:1	Brown, natural elements	2.5	7'000	16	59.7	0.27	102488	ML 2.5-16-S
	1:1, 2:1	Light green, natural elements	3.2	6'000	12	61.0	0.39	110041	ML 3.2-12-S
	1:1, 2:1	Light green, natural elements	3.2	4'000	16	74.0	0.49	110008	ML 3.2-16-S
	4:1, 10:1	Brown, orange elements	2.5	9'000	8	39.7	0.19	111358	MLX 2.5-08-S
	4:1, 10:1	Blue, orange elements	2.5	9'000	8	39.7	0.19	112313	MLX 2.5-08-SW
	4:1, 10:1	Brown, orange elements	2.5	8'000	12	49.7	0.23	102493	MLX 2.5-12-S
	4:1, 10:1	Blue, orange elements	2.5	8'000	12	49.7	0.23	111737	MLX 2.5-12-SW
	4:1, 10:1	Brown, orange elements	2.5	7'000	16	59.7	0.27	102494	MLX 2.5-16-S
	4:1, 10:1	Blue, orange elements	2.5	7'000	16	59.7	0.27	111738	MLX 2.5-16-SW
	4:1, 10:1	Light green, orange elements	3.2	4'000	16	74.0	0.49	109437	MLX 3.2-16-S
	4:1, 10:1	Pink, orange elements	2.5	8'000	12	49.7	0.23	154114	MLX 2.5-12-SP
	4:1	Light green, orange elements	3.2	6'000	12	61.0	0.39	110508	MLX 3.2-12-S
	10:1	Light green, blue elements	3.2	6'000	12	61.0	0.37	129098	MLX 3.2-12-S10

ISCC PLUS certified mixing tips and cartridges NEW

Embrace environmental responsibility with our ISCC PLUS certified product line. We customize to your needs, offering ISCC PLUS certified cartridges and mixing tips. Let's collaborate for a more sustainable future—contact us to start the conversation.

Helical
Mixing Tips



D
Natural elements

Colors:



D
Orange elements

Colors:



D
Black,
natural elements
Color:

Outlet	Ratio	Description	Element ∅ (mm)	MOQ Box	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
D	1:1, 2:1	Brown, natural elements	2.5	9'000	8	33.4	0.14	102481	ML 2.5-08-D
	1:1, 2:1	Brown/black, natural elements	2.5	9'000	8	33.4	0.14	114189	ML 2.5-08-DB
	1:1, 2:1	Blue, natural elements	2.5	9'000	8	33.4	0.14	128367	ML 2.5-08-DW
	1:1, 2:1	White, natural elements	2.5	9'000	8	33.4	0.20	160683	ML 2.5-08-D-W
	1:1, 2:1	Brown, natural elements	2.5	8'000	12	46.2	0.24	102484	ML 2.5-12-D
	1:1, 2:1	Brown/black, natural elements	2.5	8'000	12	46.2	0.23	111555	ML 2.5-12-DB
	1:1, 2:1	Light green, natural elements	3.2	6'000	12	56.0	0.39	110483	ML 3.2-12-D
	4:1, 10:1	Brown, orange elements	2.5	9'000	8	36.2	0.20	102492	MLX 2.5-08-D
	4:1, 10:1	Blue, orange elements	2.5	9'000	8	36.2	0.19	128368	MLX 2-5-08-DW
	4:1, 10:1	Brown, orange elements	2.5	8'000	12	46.2	0.23	111249	MLX 2.5-12-D
	4:1, 10:1	Blue, orange elements	2.5	8'000	12	46.2	0.23	128369	MLX 2.5-12-DW
	4:1, 10:1	Pink, orange elements	2.5	8'000	12	46.2	0.23	154115	MLX 2.5-12-DP
	4:1, 10:1	Light green, orange elements	3.2	6'000	12	56.0	0.39	110485	MLX 3.2-12-D

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Packaging
- Bag Packaging

T-Mixer™ Colibri™

MAKES IT EASIER TO BE FLEXIBLE



360° rotatable, bendable cannula
for precise and customized application

T-Mixer technology

- Up to 40% less material waste
- Homogenous mixing results

Integrated smooth rounded stainless steel cannula

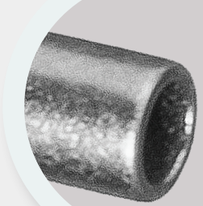
- Minimizes risk of soft tissue trauma

1 MIXING TIP

VARIOUS INDICATIONS

OUTER DIAMETERS

- 0.9 mm
- 1.1 mm
- 1.4 mm



All of the MIXPAC Candy Colors™ are available upon request for mixing tips in any diameter, length, type or application. The Candy Colors stand for our Swiss Quality.

T-Mixer™ Colibri™

Mixing Tips



N
Colors:

Outlet	Ratio	Description	Cannula: MOQ Box	Cannula: Outer ∅ (mm)	Cannula: Inner ∅ (mm)	Cannula: Gauge	Cannula: Elements	Cannula: Element ∅ (mm)	Cannula: Length (mm)*	Waste Vol. (mL)	Order No.	Article
N	1:1, 2:1	Brown, natural elements	500	0.9	0.6	20	10	2.5	33.85+15	0.14	154315	MLT 2.5-10-N09
	1:1, 2:1	Brown, natural elements	500	1.1	0.8	19	10	2.5	33.85+15	0.15	154316	MLT 2.5-10-N11
	1:1, 2:1	Brown, natural elements	500	1.4	1.1	17	10	2.5	33.85+20	0.16	154702	MLT 2.5-10-N14

* length mixing tip + length cannula

Helical Colibri™

Mixing Tips



N
Colors:

Outlet	Ratio	Description	Cannula: MOQ Box	Cannula: Outer ∅ (mm)	Cannula: Inner ∅ (mm)	Cannula: Gauge	Cannula: Elements	Cannula: Element ∅ (mm)	Cannula: Length (mm)*	Waste Vol. (mL)	Order No.	Article
N	1:1, 2:1	Brown, natural elements	500	0.9	0.6	20	8	2.5	39.8+15	0.19	154619	ML 2.5-08-N09-0500
	1:1, 2:1	Brown, natural elements	500	1.1	0.8	19	8	2.5	39.8+15	0.20	154682	ML 2.5-08-N11-0500
	1:1, 2:1	Brown, natural elements	500	1.4	1.1	17	8	2.5	39.8+20	0.21	154689	ML 2.5-08-N14-0500

* length mixing tip + length cannula

FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Packaging

- Bag Packaging

Accessories
for 2.5 to 10 mL Systems

Intra Oral Tip*
Colors: Ⓝ

Root Canal Tip*
Colors: Ⓝ

Intra Oral Brush*
Colors: Ⓝ



Butterfly
Colors: ●○

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Outer ∅ (mm)	Inner ∅ (mm)	Length (mm)	Waste Vol. (mL)	Order No.	Article
Intra Oral Tip*	1:1, 2:1, 4:1, 10:1	Natural	PE	20’000	–	1.8	1.2		0.028	102272	IOT 212-20
Root Canal Tip*	1:1, 2:1, 4:1, 10:1	Natural	PE	20’000	–	0.9	0.7		0.023	110940	IOR 207-20
	1:1, 2:1, 4:1, 10:1	Natural	PE	20’000	–	1.1	0.8		0.025	102267	IOR 209-20
Intra Oral Brush*	1:1, 2:1, 4:1, 10:1	Natural	PE	5’000	–					128291	IOB 250-AFT
Butterfly	1:1, 2:1, 4:1	Plate Enlargement 2.5 and 5 mL, black	ABS	5’000	500					152067	VGL X05-B
	1:1, 2:1, 4:1	Plate Enlargement 2.5 and 5 mL, white	ABS	5’000	500					152055	VGL X05-W
	1:1, 4:1, 10:1	Plate Enlargement 10 mL, black	ABS	5’000	500					152061	VGL X10-B
	1:1, 4:1, 10:1	Plate Enlargement 10 mL, white	ABS	5’000	500					152056	VGL X10-W

PE = Polyethylene, ABS = Acrylnitril Butadien Styrol,PE/PP = Polyethylene/Polypropylene

* For mixing tips with D-outlet
** not available for Butterfly

FULL-SERVICE SOLUTIONS ▶ **see page 57**
Customized Packaging
- Bag Packaging **

Dispenser
for 5 mL and 10 mL Systems



Ergonomic, intuitive design

- Modern look-and-feel
- Simplified workflow with intuitive handling
- Outstanding ergonomics
- Ideal hand grip for all hand sizes

Reduced extrusion force

- Comfortable, fatigue-free and precision application of high-viscosity materials

Autoclavable

- Robust, durable mechanical performance after autoclave sterilization (134°C, 273°F)

Customized Printing

- Various customized printing options (e.g. company logo, laser printing, alternative design colors)

Dispensers for 5 mL System

Ratios 1:1, 4:1



DL-Dispenser
Ratio 1:1



DL-Dispenser
Ratio 4:1

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Dispenser	1:1	DL-Dispenser, including plunger	PSU GF / Plunger PPS GF	60	–	112570	DL 05-01-00
	4:1	DL-Dispenser, including plunger	PSU GF / Plunger PPS GF	60	–	112569	DL 05-04-00

PSU GF = Polysilfone Glass Fiber Reinforced, PPS GF = Polyphenylenesulfide Glass Fiber Reinforced

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Printing
- Pad printing
- Laser printing

Dispensers for 10 mL System

Ratios 1:1, 4:1, 10:1



DL-Dispenser
Ratio 1:1



DL-Dispenser
Ratio 4:1



DL-Dispenser
for Ratio 10:1

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Dispenser	1:1	DL-Dispenser, including plunger	PSU GF / Plunger PPS GF	60	–	112568	DL 10-01-00
	4:1	DL-Dispenser, including plunger	PSU GF / Plunger PPS GF	60	–	112567	DL 10-04-00
	10:1	DL-Dispenser, including plunger	PSU GF / Plunger PPS GF	60	–	112565	DL 10-10-00

PSU GF = Polysilfone Glass Fiber Reinforced, PPS GF = Polyphenylenesulfide Glass Fiber Reinforced

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Printing
- Pad printing
- Laser printing

TWO-COMPONENT SYSTEMS

18 to 75 mL Systems



PROSTHETICS

Intuitive, safe, hygienic and fatigue-free workflow

Long-term stability and pressure-resistant design

Precise dispensing and application of low to high viscosity materials

18 mL System

Ratio 1:1



▶ Mixing Tips see page 45
▶ Accessories see page 47
▶ Dispenser see page 49

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	1:1	White	PP	1'250	–	152858	CS 018-01-09
	1:1	Black	PP	1'250	–	152909	CS 018-01-13
	1:1	Natural	PP	1'250	–	153785	CS 018-01-95
Piston	1:1	A&B 50 mL natural with silicone o-ring	PE	17'500	2'500	103276	PSD 50-01-SI
	1:1	A&B 50 mL black with silicone o-ring	PE	5'000	–	103277	PSD 52-01-SI
	1:1	A&B 50 mL natural with lip and silicone o-ring	PE	17'500	2'500	103283	PSD 56-01-SI
	1:1	A&B 50 mL black with lip and silicone o-ring	PE	2'500	–	100113	PSD 57-01-SI
Cap	1:1, 2:1	White	PP/PE-HD	15'000	2'500	103714	VB 001-S1
	1:1, 2:1	Light blue	PP/PE-HD	15'000	2'500	103716	VB 003-S1
	1:1, 2:1	Yellow	PP/PE-HD	15'000	2'500	103718	VB 004-S1
	1:1, 2:1	Pink	PP/PE-HD	15'000	2'500	103720	VB 005-S1
	1:1, 2:1	Teal, bigger diameter plug	PP/PE-HD	15'000	2'500	107764	VB 006-P1
	1:1, 2:1	Teal	PP/PE-HD	15'000	2'500	103723	VB 006-S1
	1:1, 2:1	Mint	PP/PE-HD	15'000	2'500	160699	VB 015-S1
	1:1, 2:1	Purple	PP/PE-HD	2'500	–	103726	VB 007-S1

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene

25 mL System

Ratio 1:1



▶ Mixing Tips see page 45
▶ Accessories see page 47
▶ Dispenser see page 49

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	1:1	White	PP	2'500	–	101759	CS 025-01-09
	1:1	Black	PP	2'500	–	101760	CS 025-01-13
	1:1	Natural	PP	2'500	–	160491	CS 025-01-95
Piston	1:1	A & B natural with silicone o-ring	PE	30'000	5'000	103272	PSD 25-01-SI
	1:1	A & B black with silicone o-ring	PE	30'000	5'000	103271	PSD 22-01-SI
	1:1	A & B black with lip and silicone o-ring	PE	12'500	1'250	152819	PSD 27-01-SI
Cap	1:1, 2:1	White	PP/PE-HD	15'000	2'500	103714	VB 001-S1
	1:1, 2:1	Light blue	PP/PE-HD	15'000	2'500	103716	VB 003-S1
	1:1, 2:1	Yellow	PP/PE-HD	15'000	2'500	103718	VB 004-S1
	1:1, 2:1	Pink	PP/PE-HD	15'000	2'500	103720	VB 005-S1
	1:1, 2:1	Teal, bigger diameter plug	PP/PE-HD	15'000	2'500	107764	VB 006-P1
	1:1, 2:1	Teal	PP/PE-HD	15'000	2'500	103723	VB 006-S1
	1:1, 2:1	Mint	PP/PE-HD	15'000	2'500	160699	VB 015-S1
	1:1, 2:1	Purple	PP/PE-HD	2'500	–	103726	VB 007-S1

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

30 mL System

Ratio 1:1



▶ Mixing Tips see page 45
▶ Accessories see page 47
▶ Dispenser see page 49

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	1:1	White	PP	1'250	–	152489	CS 030-01-09
	1:1	Black	PP	1'250	–	152908	CS 030-01-13
	1:1	Natural	PP	1'250	–	153786	CS 030-01-95
Piston	1:1	A & B 50 mL natural with silicone o-ring	PE	17'500	2'500	103276	PSD 50-01-SI
	1:1	A & B 50 mL black with silicone o-ring	PE	5'000	–	103277	PSD 52-01-SI
	1:1	A & B 50 mL natural with lip and silicone o-ring	PE	17'500	2'500	103283	PSD 56-01-SI
	1:1	A & B 50 mL black with lip and silicone o-ring	PE	2'500	–	100113	PSD 57-01-SI
Cap	1:1, 2:1	White	PP/PE-HD	15'000	2'500	103714	VB 001-S1
	1:1, 2:1	Light blue	PP/PE-HD	15'000	2'500	103716	VB 003-S1
	1:1, 2:1	Yellow	PP/PE-HD	15'000	2'500	103718	VB 004-S1
	1:1, 2:1	Pink	PP/PE-HD	15'000	2'500	103720	VB 005-S1
	1:1, 2:1	Teal	PP/PE-HD	15'000	2'500	103723	VB 006-S1
	1:1, 2:1	Mint	PP/PE-HD	15'000	2'500	160699	VB 015-S1
	1:1, 2:1	Purple	PP/PE-HD	2'500	2'500	103726	VB 007-S1
	1:1, 2:1	Teal, bigger diameter plug	PP/PE-HD	15'000	2'500	107764	VB 006-P1

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

50 mL System

Ratios 1:1, 2:1, 4:1, 10:1



▶ Mixing Tips see page 45
▶ Accessories see page 47
▶ Dispenser see page 49

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Set Preassembled	1:1	Cartridge white, cap light blue	PP	1'250	–	113178	AS 050-01-09-3X
	1:1	Cartridge white, cap yellow	PP	1'250	–	112888	AS 050-01-09-4X
	1:1	Cartridge white, cap pink	PP	1'250	–	113177	AS 050-01-09-5X
	1:1	Cartridge white, cap teal	PP	1'250	–	112695	AS 050-01-09-6X
	1:1	Cartridge white, cap purple	PP	1'250	–	113179	AS 050-01-09-7X
	1:1	Cartridge black, cap light blue	PP	1'250	–	113232	AS 050-01-13-3X
	1:1	Cartridge natural, cap white	PP	1'250	–	160506	AS 050-01-95-1X
	1:1	Cartridge natural, cap light blue	PP	1'250	–	160507	AS 050-01-95-3X
	1:1	Cartridge natur, cap yellow	PP	1'250	–	116639	AS 050-01-14-4X
	1:1	Cartridge natur, cap teal	PP	1'250	–	128164	AS 050-01-14-6X
	2:1	Cartridge white, cap light blue	PP	1'250	–	113859	AS 050-02-09-3X
	2:1	Cartridge white, cap teal	PP	1'250	–	113582	AS 050-02-09-6X
	10:1	Cartridge natural, cap light blue	PBT	1'250	–	128177	AS 050-10-68-3X
Cartridge	1:1	White	PP	1'250	–	101766	CS 050-01-09
	1:1	Black	PP	1'250	–	101768	CS 050-01-13
	1:1	White, without colorant	PP	1'250	–	116638	CS 050-01-14
	1:1	Natural	PP	1'250	–	160492	CS 050-01-95
	2:1	White	PP	1'250	–	101772	CS 050-02-09
	2:1	Natural	PP	1'250	–	160493	CS 050-02-95
	4:1	White	PP	1'250	–	101775	CS 050-04-09
	4:1	Black	PP	1'250	–	108920	CS 050-04-13
	4:1	Black	PBT	1'250	–	120284	CS 050-04-30
	4:1	Natural	PP	1'250	–	160494	CS 050-04-95

PP = Polypropylene, PBT = Polybutyleneterephthalate

50 mL System

Ratios 1:1, 2:1, 4:1, 10:1

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Cartridge	4:1	White, with GF20	PP	1'250	–	153431	CS 050-04-58
	4:1	Natural	PBT	1'250	–	114073	CS 050-04-68
	10:1	White	PP	1'250	–	101780	CS 050-10-09
	10:1	Black	PP	1'250	–	116222	CS 050-10-13
	10:1	Black	PBT	1'250	–	101782	CS 050-10-30
	10:1	Natural	PP	1'250	–	160495	CS 050-10-95
	10:1	White, with GF20	PP	1'250	–	129579	CS 050-10-58
	10:1	Natural	PBT	1'250	–	114072	CS 050-10-68
Piston	1:1	A & B natural with silicone o-ring	PE	17'500	2'500	103276	PSD 50-01-SI
	1:1	A & B black with silicone o-ring	PE	5'000	–	103277	PSD 52-01-SI
	1:1	A & B natural with lip and silicone o-ring	PE	17'500	2'500	103283	PSD 56-01-SI
	1:1	A & B black with lip and silicone o-ring	PE	2'500	–	100113	PSD 57-01-SI
	2:1	A natural with lip and silicone o-ring	PE	12'500	1'250	109489	PSA 56-02-SI
	2:1	B natural with lip and silicone o-ring	PE	12'500	1'250	109497	PSB 56-02-SI
	4:1	A natural with silicone o-ring	PE	7'500	1'250	103230	PSA 53-04-SI
	4:1	A natural with lip and silicone o-ring	PE	7'500	1'250	103240	PSA 56-04-SI
	4:1	A black with lip and silicone o-ring	PE	7'500	1'250	109734	PSA 57-04-SI
	4:1	B natural with silicone o-ring	PE	12'500	1'250	103254	PSB 53-04-SI
	4:1	B natural with lip and silicone o-ring	PE	12'500	1'250	103262	PSB 56-04-SI
	4:1	B black with lip and silicone o-ring	PE	12'500	1'250	109735	PSB 57-04-SI
	10:1	A natural with silicone o-ring	PE	1'250	–	103233	PSA 53-10-SI
	10:1	A natural with lip and silicone o-ring	PE	7'500	1'250	103243	PSA 56-10-SI
	10:1	A black with lip and silicone o-ring	PE	7'500	1'250	103244	PSA 57-10-SI
	10:1	B natural with silicone o-ring	PE	1'250	–	103257	PSB 53-10-SI
	10:1	B natural with lip and silicone o-ring	PE	40'000	1'250	103265	PSB 56-10-SI
	10:1	B black with lip and silicone o-ring	PE	40'000	1'250	103267	PSB 57-10-SI
Cap	1:1, 2:1	White	PP/PE-HD	15'000	2'500	103714	VB 001-S1
	1:1, 2:1	Light blue	PP/PE-HD	15'000	2'500	103716	VB 003-S1
	1:1, 2:1	Yellow	PP/PE-HD	15'000	2'500	103718	VB 004-S1
	1:1, 2:1	Pink	PP/PE-HD	15'000	2'500	103720	VB 005-S1
	1:1, 2:1	Teal, bigger diameter plug	PP/PE-HD	15'000	2'500	107764	VB 006-P1
	1:1, 2:1	Teal	PP/PE-HD	15'000	2'500	103723	VB 006-S1
	1:1, 2:1	Purple	PP/PE-HD	2'500	–	103726	VB 007-S1
	4:1, 10:1	Light blue	PP/PE-HD	15'000	2'500	103731	VBX 003-S6
	4:1, 10:1	Yellow	PP/PE-HD	2'500	–	103732	VBX 004-S6
	1:1, 2:1	Mint	PP/PE-HD	15'000	2'500	160699	VB 015-S1
	4:1, 10:1	Pink	PP/PE-HD	15'000	2'500	103733	VBX 005-S6

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene

75 mL System

Ratio 1:1



▶ Mixing Tips see page 45
▶ Accessories see page 47
▶ Dispenser see page 49

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Set preassembled	1:1	Cartridge white, cap teal	PP	625	–	113353	AS 075-01-09-6X
	1:1	Cartridge white, cap purple	PP	625	–	113180	AS 075-01-09-7X
	1:1	Cartridge natural, cap purple	PP	625	–	160508	AS 075-01-95-7X
Cartridge	1:1	White	PP	625	–	101785	CS 075-01-09
	1:1	Natural	PP	625	–	160496	CS 075-01-95
Piston	1:1	A & B natural with silicone o-ring	PE	17'500	2'500	103276	PSD 50-01-SI
	1:1	A & B natural with lip and silicone o-ring	PE	17'500	2'500	103283	PSD 56-01-SI
Cap	1:1, 2:1	White	PP/PE-HD	15'000	2'500	103714	VB 001-S1
	1:1, 2:1	Light blue	PP/PE-HD	15'000	2'500	103716	VB 003-S1
	1:1, 2:1	Yellow	PP/PE-HD	15'000	2'500	103718	VB 004-S1
	1:1, 2:1	Pink	PP/PE-HD	15'000	2'500	103720	VB 005-S1
	1:1, 2:1	Teal, bigger diameter plug	PP/PE-HD	15'000	2'500	107764	VB 006-P1
	1:1, 2:1	Teal	PP/PE-HD	15'000	2'500	103723	VB 006-S1
	1:1, 2:1	Mint	PP/PE-HD	15'000	2'500	160699	VB 015-S1
	1:1, 2:1	Purple	PP/PE-HD	2'500	–	103726	VB 007-S1

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene

**All MIXPAC Candy Colors™ are available upon request for cartridge caps.
The Candy Colors stand for our Swiss Quality.**

T-Mixer™

IT IS SO EASY TO SAVE MATERIAL



Up to 40 %
less material waste.

DENTAL ADVISOR 2023 TOP AWARD WINNER
DENTAL ADVISOR TOP AWARD
BEST VALUE PRODUCT

State-of-the-art mixing technology for homogenous mixing results.

T-Mixer is available in different diameters, lengths and configurations for diverse clinical applications.



All of the MIXPAC Candy Colors™ are available upon request for mixing tips in any diameter, length, type or application. The Candy Colors stand for our Swiss Quality.

T-Mixer™

Mixing Tips



S
Natural elements

Colors:



S
Orange elements

Colors:



D
Natural elements

Colors:

Outlet	Ratio	Description	MOQ Box	Element ∅ (mm)	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
S	1:1, 2:1	Light blue, natural elements	9'000	3.2	12	49.8	0.37	154610	MBT 3.2-12-S
	4:1,10:1	Light blue, orange elements	7'000	3.2	16	57.6	0.46	154609	MBTX 3.2-16-S
D	1:1, 2:1	Light blue, natural elements	9'000	3.2	12	42.5	0.37	128309	MBT 3.2-12-D
	1:1, 2:1	Yellow, natural elements	8'000	4.2	12	50.1	0.63	154596	MBT 4.2-12-D
	1:1, 2:1	Pink, natural elements	6'000	5.4	12	59.4	1.06	154545	MBT 5.4-12-D
	1:1, 2:1	Teal, natural elements	5'000	6.5	12	67.6	1.66	154568	MBT 6.5-12-D

FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Packaging
- Bag Packaging

Helical

Mixing Tips



S
Natural elements

Colors:

S
Black,
natural elements
Colors:

S
Orange elements

Colors:

Outlet	Ratio	Description	MOQ Box	Element ∅ (mm)	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
S	1:1, 2:1	Light blue, natural elements	8'000	3.2	12	63.5	0.49	102388	MB 3.2-12-S
	1:1, 2:1	Light blue, black, natural elements	8'000	3.2	12	63.5	0.49	102389	MB 3.2-12-SB
	1:1, 2:1	Light blue, natural elements	7'000	3.2	16	76.5	0.59	102391	MB 3.2-16-S
	4:1, 10:1	Light blue, orange elements	7'000	3.2	16	77.0	0.58	102403	MBX 3.2-16-S

FULL-SERVICE SOLUTIONS ▶ **see page 57**
Customized Packaging
• Bag Packaging

Helical

Mixing Tips



D
Natural elements

Colors:

D
Black,
natural elements
Colors:

D
Orange elements

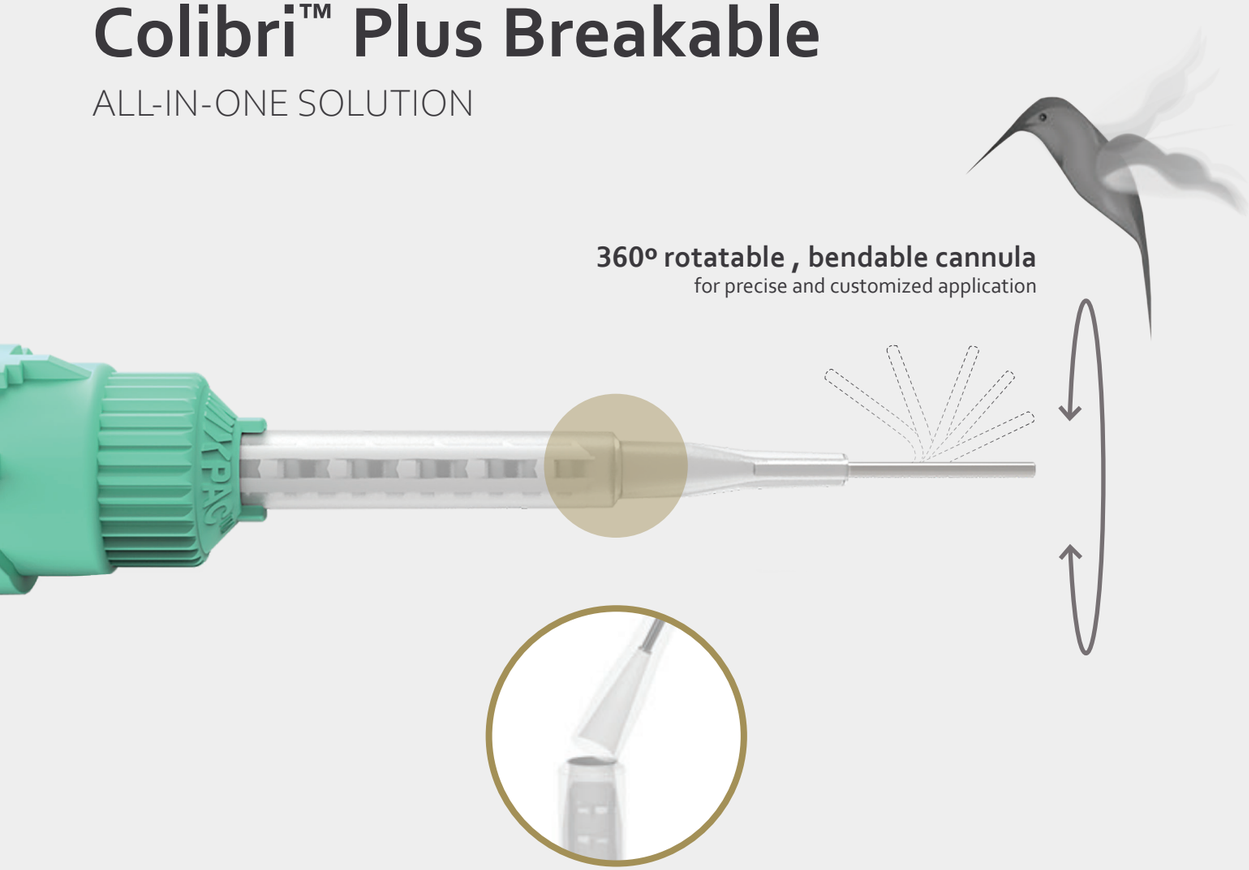
Colors:

Outlet	Ratio	Description	MOQ Box	Element ∅ (mm)	Elements	Length (mm)	Waste Vol. (mL)	Order No.	Article
D	1:1, 2:1	Light blue, natural elements	8'000	3.2	12	58.0	0.51	102387	MB 3.2-12-D
	1:1, 2:1	Light blue , black, natural elements	8'000	3.2	12	58.0	0.50	113907	MB 3.2-12-DB
	1:1, 2:1	Light blue, natural elements	7'000	3.2	16	70.7	0.58	114203	MB 3.2-16-D
	1:1, 2:1	Yellow, natural elements	7'000	4.2	12	69.5	0.87	102392	MB 4.2-12-D
	1:1, 2:1	Yellow, natural elements	5'000	4.2	16	86.2	1.04	102393	MB 4.2-16-D
	1:1, 2:1	Pink, natural elements	5'000	5.4	12	82.5	1.54	102395	MB 5.4-12-D
	1:1, 2:1	White, natural elements	4'000	5.4	14	93.0	1.74	102396	MB 5.4-14-D
	1:1, 2:1	Teal, natural elements	4'000	6.5	11	88.5	2.29	102398	MB 6.5-11-D
	1:1, 2:1	Purple, natural elements	4'000	7.5	11	91.5	3.06	102401	MB 7.5-11-D
	4:1, 10:1	Pink, orange elements	5'000	5.4	12	83.0	1.52	102408	MBX 5.4-12-D
	4:1, 10:1	Yellow, blue elements	6'000	4.2	16	86.2	1.05	102405	MBX 4.2-16-D
	4:1, 10:1	Yellow, orange elements	6'000	4.2	16	86.2	1.05	102406	MBX 4.2-16-D9

FULL-SERVICE SOLUTIONS ▶ **see page 57**
Customized Packaging
• Bag Packaging

T-Mixer™ Colibri™ Plus Breakable

ALL-IN-ONE SOLUTION



360º rotatable , bendable cannula
for precise and customized application

T-Mixer technology

- Up to 40% less material waste
- Homogenous mixing results

Integrated breaking zone

- Facilitates quick and easy application of large amounts of material

Integrated smooth rounded stainless steel cannula

- Minimizes trauma to soft tissue

All MIXPAC Candy Colors™ are available upon request for Intra Oral Tips; and mixing tips in any diameter, length and configuration for diverse material types and applications. The Candy Colors stand for our Swiss Quality.

T-Mixer™ Colibri™ Plus Breakable

Mixing Tips



N / D
Natural elements

Color:

Outlet	Ratio	Description	Cannula MOQ Box	Cannula Outer ∅ (mm)	Cannula Inner ∅ (mm)	Cannula Gauge	Cannula Elements	Element ∅ (mm)	Length (mm)*	Waste Vol. (mL)	Order No.	Article
N / D	1:1, 2:1	Mint, natural elements	250	1.1	0.8	19	12	4.2	63.8+15	0.66	165788	MBT 4.2-12-N11B

* length mixing tip + length cannula

Accessories

Intra Oral Tip*



Colors:

Bite Registration Tip*



Color:
Ⓝ

Item	Ratio	Description	Mat.	MOQ Box	Outer ∅ (mm)	Inner ∅ (mm)	Order No.	Article
Intra Oral Tip*	1:1, 2:1, 4:1,10:1	Yellow for mixers MB(T/X)3.2 & MB(T/X)4.2	PE	15'000	1.4	0.6	102274	IOT 406-15
	1:1, 2:1, 4:1,10:1	Yellow for mixers MB(T/X)3.2 & MB(T/X)4.2	PE	70'000	1.4	0.6	102275	IOT 406-70
	1:1, 2:1, 4:1,10:1	Grey for mixers MB(T/X)3.2 & MB(T/X)4.2	PE	70'000	1.8	1	127286	IOT 410-70
	1:1, 2:1, 4:1,10:1	Natural for mixers MB(T/X)5.4 & MB(T/X)6.5	PE	15'000	1.4	0.6	102277	IOT 506-15
	1:1, 2:1, 4:1,10:1	Natural for mixers MB(T/X)5.4 & MB(T/X)6.5	PE	70'000	1.4	0.6	102278	IOT 506-70
	1:1, 2:1, 4:1,10:1	Natural for mixers MB(T/X)5.4 & MB(T/X)6.5	PE	70'000	1.4	0.8	113851	IOT 508-70
Bite Registration Tip*	1:1, 2:1, 4:1,10:1	Natural for mixers MB(T/X)5.4 & MB(T/X)6.5	PE	10'000	7.6×2.8	6.4×1.6	101651	BRT 205-10

PP = Polypropylene, PE = Polyethylene, PP/PE-HD = Polypropylene/High Density Polyethylene
* For mixing tips with D-outlet

FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Packaging

- Bag Packaging

Dispenser
for 18 mL to 75 mL Systems



Ergonomic, intuitive design

- Modern look-and-feel
- Simplified workflow with intuitive handling
- Outstanding ergonomics
- Ideal hand grip for all hand sizes

Reduced extrusion force

- Comfortable, fatigue-free and precision application of high-viscosity materials

Autoclavable

- Robust, durable mechanical performance after autoclave sterilization (134°C, 273°F)

Customized Printing

- Various customized printing options (e.g. company logo, laser printing, alternative design colors)

Dispensers for 18 and 30 mL Systems
Ratios 1:1, 2:1



DSA-Dispenser
Ratios 1:1, 2:1



DS-Dispenser
Ratios 1:1, 2:1



Spacer Insert for DS-Dispenser

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order NO.	Article
Dispenser	1:1, 2:1	DSA-Dispenser, including plunger	PSU GF	36	–	128650	DSA 50-01-00
	1:1, 2:1	DS-Dispenser, including plunger	PSU GF	42	–	101900	DS 50-01-00
Plunger	1:1, 2:1	Grey for DSA-Dispenser	PA GF	1'400	10	128645	PLSA 50-01
	1:1, 2:1	Black for DS-Dispenser	PEI	500	10	103154	PLS 050-01
Spacer Insert for DS-Dispenser	1:1, 2:1, 4:1,10:1	Red	PSU	10'000	500	103543	SP 00-22
	1:1, 2:1, 4:1,10:1	Red with instruction	PSU	500	–	110920	SP 00-22-A1

PSU GF = Polysilfone Glass Fiber Reinforced, PA GF = Polyamide Glass Fiber Reinforced, PEI = Polyetherimide, PSU = Polysilfone

FULL-SERVICE SOLUTIONS ▶ **see page 57**
Customized Printing
- Pad printing
- Laser printing

Dispensers for 25 mL System

Ratios 1:1, 2:1



DSA-Dispenser
Ratios 1:1, 2:1



DS-Dispenser
Ratios 1:1, 2:1



Spacer Insert for DS-Dispenser

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Dispenser	1:1, 2:1	DSA-Dispenser, including plunger	PSU GF	36	–	128652	DSA 24-01-00
	1:1, 2:1	DS-Dispenser, including plunger	PSU GF	52	–	101885	DS 24-01-00
Plunger	1:1, 2:1	Grey for DSA-Dispenser	PA GF	1’400	10	128645	PLSA 50-01
	1:1, 2:1	Black for DS-Dispenser	PEI	500	10	115416	PLS 024-01
Spacer Insert for DS-Dispenser	1:1, 2:1, 4:1,10:1	Red	PSU	10’000	500	103543	SP 00-22
	1:1, 2:1, 4:1,10:1	Red with instruction	PSU	500	–	110920	SP 00-22-A1

PSU GF = Polysilfone Glass Fiber Reinforced, PA GF = Polyamide Glass Fiber Reinforced, PEI = Polyetherimide, PSU = Polysilfone



FULL-SERVICE SOLUTIONS ▶ **see page 57**

Customized Printing
- Pad printing
- Laser printing

Dispensers for 50 mL Systems

Ratios 1:1, 2:1, 4:1, 10:1



DSA-Dispenser
Ratios 1:1, 2:1, 4:1, 10:1



DS-Dispenser
Ratios 1:1, 2:1, 4:1, 10:1



Spacer Insert for DS-Disenser

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Dispenser	1:1, 2:1	DSA-Dispenser, including plunger	PSU GF	36	–	128650	DSA 50-01-00
	1:1, 2:1	DS-Dispenser, including plunger	PSU GF	42	–	101900	DS 50-01-00
	4:1,10:1	DSA-Dispenser, including plunger	PSU GF	36	–	128651	DSA 50-04-00
	4:1	DS-Dispenser, including plunger	PSU GF	42	–	109028	DS 50-04-00
	10:1	DS-Dispenser, including plunger	PSU GF	42	–	109026	DS 50-10-00
Plunger	1:1, 2:1	Grey for DSA-Dispenser	PA GF	1’400	10	128645	PLSA 50-01
	1:1, 2:1	Black for DS-Dispenser	PEI	500	10	103154	PLS 050-01
	4:1,10:1	grey for DSA-Dispenser	PA GF	1’400	10	128646	PLSA 50-04
	4:1	Black for DS-Dispenser	PEI	500	10	109371	PLS 050-04
	10:1	Black for DS-Dispenser	PEI	500	10	109203	PLS 050-10
Spacer Insert for DS-Dispenser	1:1, 2:1, 4:1,10:1	Red	PSU	10’000	500	103543	SP 00-22
	1:1, 2:1, 4:1,10:1	Red with instruction	PSU	500	–	110920	SP 00-22-A1

PSU GF = Polysilfone Glass Fiber Reinforced, PA GF = Polyamide Glass Fiber Reinforced, PEI = Polyetherimide, PSU = Polysilfone



FULL-SERVICE SOLUTIONS ▶ **see page 57**

Customized Printing
- Pad printing
- Laser printing

Dispensers for 75 mL System

Ratios 1:1, 2:1



DSA-Dispenser
Ratios 1:1, 2:1



DS-Dispenser
Ratios 1:1, 2:1



Spacer Insert for DS-Dispenser

Item	Ratio	Description	Material	MOQ Box	MOQ Bag	Order No.	Article
Dispenser	1:1, 2:1	DSA-Dispenser, including plunger	PSU GF	26	–	128653	DSA 74-01-00
	1:1, 2:1	DS-Dispenser, including plunger	PSU GF	32	–	101940	DS 74-01-00
Plunger	1:1	Grey for DSA-Dispenser	PA GF	700	10	128664	PLSA 74-01
	1:1	Black for DS-Dispenser	PEI	500	10	111425	PLS 074-01
Spacer Insert for DS-Dispenser		Red	PSU	10’000	500	103543	SP 00-22
		Red with ivnstruction	PSU	500	–	110920	SP 00-22-A1

PSU GF = Polysilfone Glass Fiber Reinforced, PA GF = Polyamide Glass Fiber Reinforced, PEI = Polyetherimide, PSU = Polysilfone



FULL-SERVICE SOLUTIONS ► **see page 57**

Customized Printing
- Pad printing
- Laser printing

380 mL System

PROSTHETICS



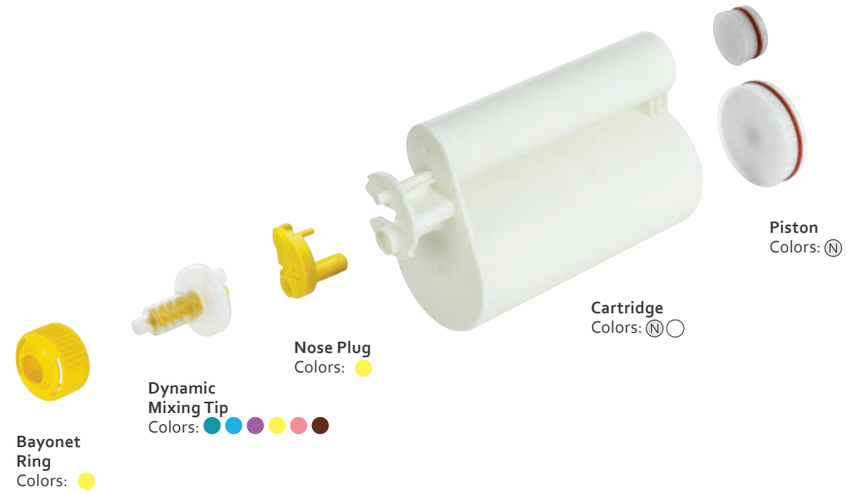
Ideal solution for dynamic mixing of high viscosity impression materials

Comprehensive system with interchangeable components

Efficient and easy workflow

380 mL System

Ratio 5:1



Item	Ratio	Description	Material	MOQ Box	Order No.	Article
Set Preassembled	5:1	Cartridge natural with preassembled nose plug*	PP	200	152382	AD 381-05-36-0X
	5:1	Cartridge white with preassembled nose plug	PP/GF	200	160185	AD 381-05-58-4X
Cartridge	5:1	Natural*	PP	200	113182	CBD 381-05-36
	5:1	White	PPH/GF	200	112252	CBD 381-05-58
Piston	5:1	Lip seal Piston natural without o-ring, air-venting	PP	400	115530	PBA 383-05-11
	5:1	Lip seal Piston natural without o-ring, air-venting	PP	2'000	115531	PBB 383-05-11
	5:1	Lip seal Piston natural with o-ring, air-venting	PP	400	116741	PBA 383-05-11SI
	5:1	Lip seal Piston natural with o-ring, air-venting	PP	2'000	116742	PBB 383-05-11SI
Nose Plug	5:1	Yellow	PP	2'000	167719	SBD 381-05-139
Bayonet Ring	5:1	Bayonet ring	POM	1'500	112369	BBD 381-00-11
Dynamic Mixing Tip	5:1	Dynamic mixing tip	PPH/POM	2'000	116211	MBD 381-05-HS

PP = Polypropylene, PP/GF = Polypropylene / Glass Fiber Reinforced, POM = Polyoxymethylene, PP/POM = Polypropylene / Polyoxymethylene
*for filling tests only

FULL-SERVICE SOLUTIONS ▶ see page 57

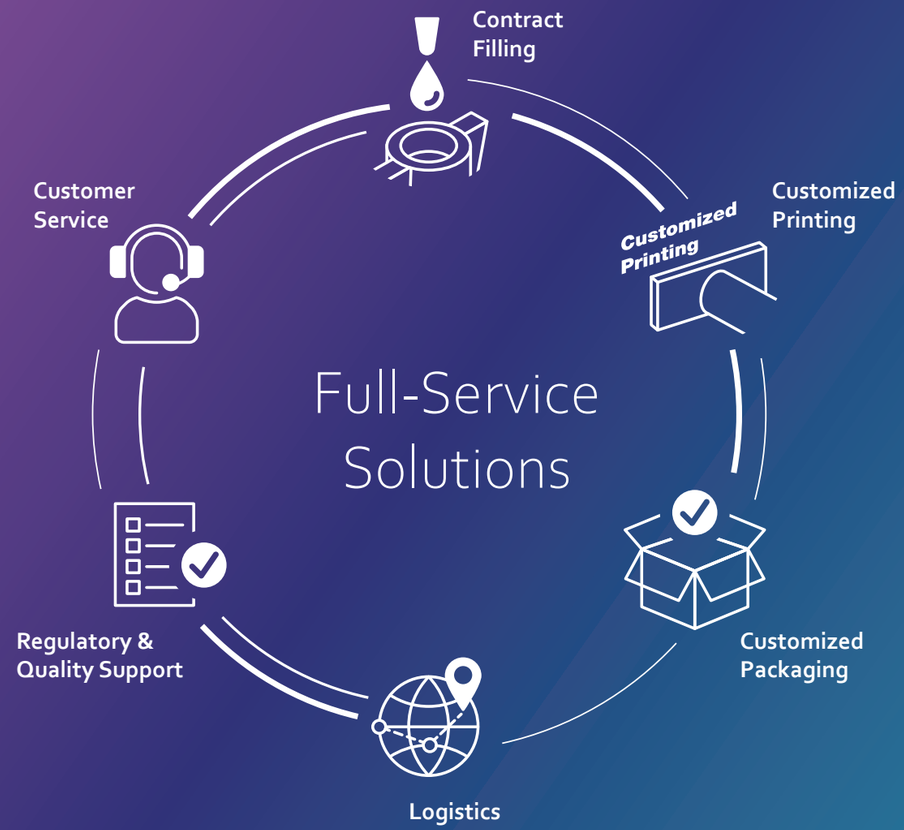
Customized Packaging

- Bag Packaging for mixing tip and bayonet ring

Call it worry free.
We call it full service.

You can expect more than just products from medmix.
Our services cover your needs from A to Z.
We help you focus on your core business and shorten your time to market.

FULL-SERVICE SOLUTIONS



Contract Filling

High precision filling services are available utilizing fully-automated production lines for dental liquids.
Over 15 years of experience make us an excellent partner for contract filling.



1 DELIVERY SYSTEM

Selection of delivery system with bulk material:

- Unit Dose (liquids, adhesives)
- Big Dose (liquids, adhesives, varnish)

Definition of product parameters:
- Filling volume
- Color of Unit Dose
- Printing layout

2 TRIAL RUN

Testing of filling equipment with bulk material to:

- determine optimal filling process parameters
- define tolerances
- provide prototypes for stability and pre-market evaluation

3 SERIAL FILLING

After approval of the trial samples and product specification, the serial production filling process is started using an estalished qualification and validation process to guarantee consistent quality for each batch.

4 KIT PACKAGING

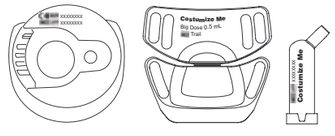
As an added service, MIXPAC can support:

- implementing your design
- assembly of "ready to sell" kit packaging (including the shipping box container)
- instructions for use and technique card (using the artwork provided)

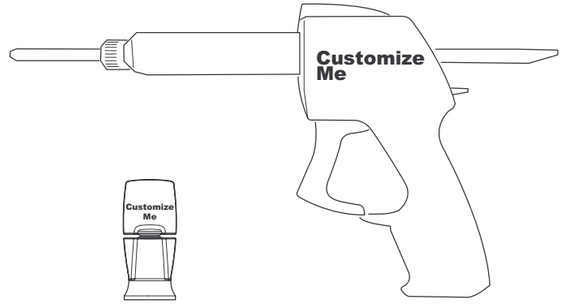
Customized Printing

Customize your MIXPAC product using one of our well-established printing solutions.
Each printing option guarantees a high-quality and long-lasting presentation of your artwork.

LASER PRINTING



PAD PRINTING



SCREEN PRINTING



Customization options:

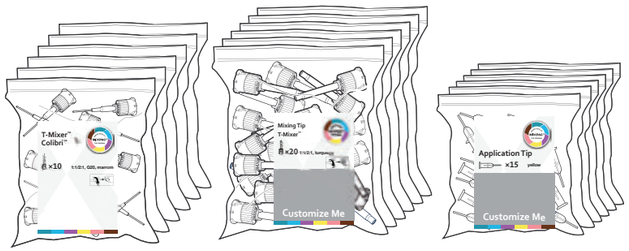
- Brand names
- Company logo
- Colors
- Font
- Variable Data (e.g. LOT, expiry date)

Customers need to ensure that their customized instructions do not conflict with third party intellectual property rights, that they have the required regulatory approvals, and that their customized products and materials are suitable for its intended application.

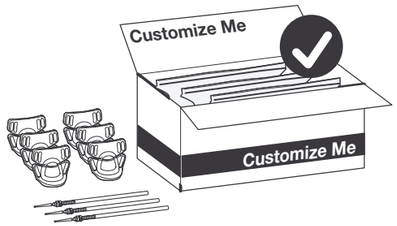
Customized Packaging

We can support all of your packaging needs.

BAG PACKAGING



KIT PACKAGING



- Select quantity per unit
- Customize packaging (e.g. printing, labeling, barcode)
- Complete packaging for final end-user solution
  (e.g. bags, chip-boxes, instructions for use, technique card)
- Regulatory support
  (e.g. apply UDI labelling, deliver input for technical file)

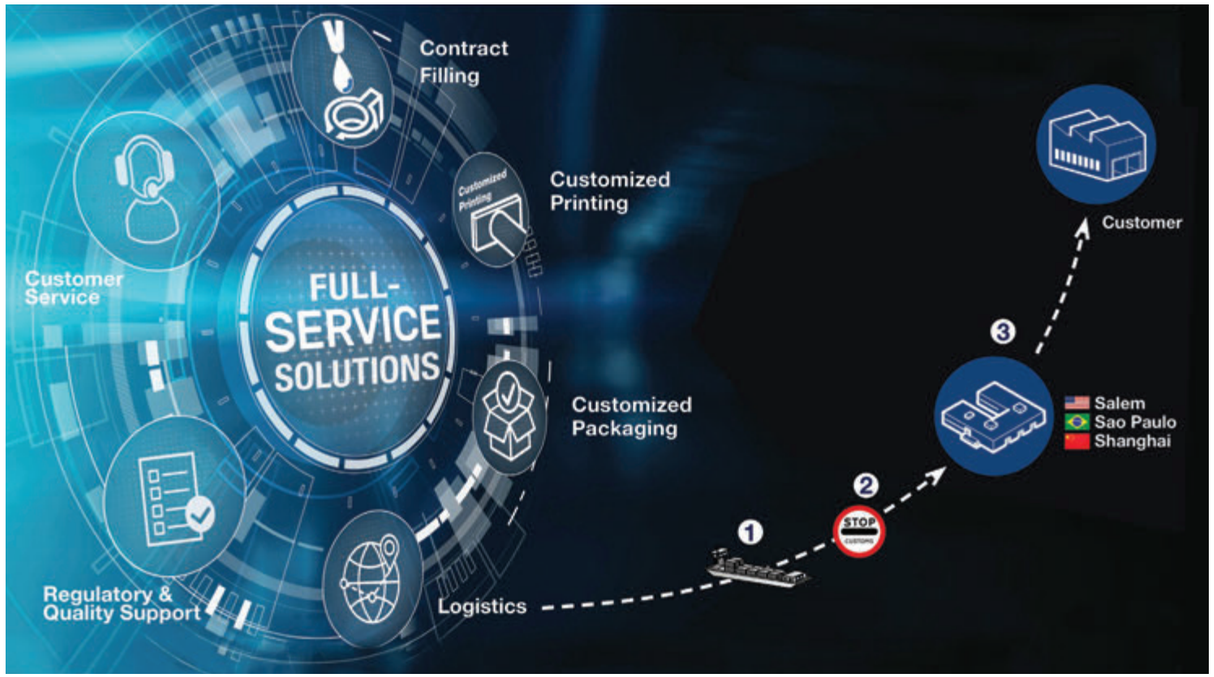
Customers need to ensure that their customized instructions do not conflict with third party intellectual property rights, that they have the required regulatory approvals, and that their customized products and materials are suitable for its intended application.

Genuine MIXPAC mixing tips are sold under the MIXPAC brand having the MIXPAC brand stamped on the top edge (see page 9: "How to identify original MIXPAC™ products").

Additional Services

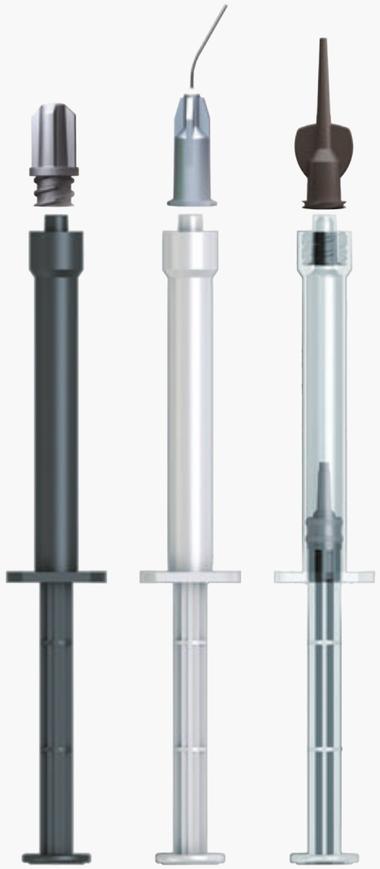
MIXPAC can support you directly in your marketplace with additional services.

- **LOGISTICS** - Leverage our warehouse services in US, China and Brazil
- **REGULATORY** & **QUALITY SUPPORT**
- **DEDICATED CUSTOMER SERVICE**



ONE-COMPONENT SYSTEMS

MIXPAC™ offers a comprehensive range of one-component system solutions used to dispense and apply various types of single-component dental materials (e.g. etchant gels, adhesive bonding agents, composite resin-based filling materials, fluorides, varnish, desensitizers, sealants, caries detection solutions, tooth whitening/bleaching agents).









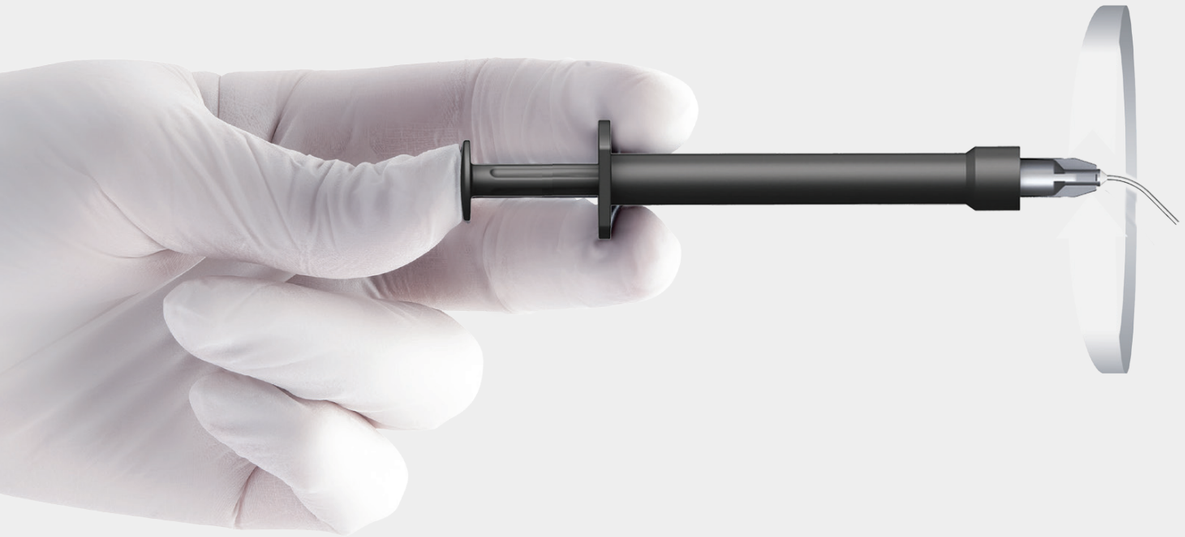
One-Component System is well-established with the following features:

- **Luer-Lock closure mechanism** maximizes flexibility
- **Ergonomic design** promotes easy, comfortable fatigue-free handling and application
- **Meticulously matched components** are fully interchangeable and compatible to each other for safe, precise and efficient application with reliable and reproducible results
- **Single use application system solutions** are also available for improved hygiene and efficiency
- **Broad range** of volumes, diameters, lengths, geometries, configurations, materials and colors



ONE-COMPONENT SYSTEMS

0.75 to 50 mL Syringes



INDICATED FOR

- Low to high viscous materials
- Etchant gels
- Composite resin based filling materials
- Sealants
- Tooth whitening/bleaching agents

FEATURES

- Luer connection
- Compact design
- Highly polished surface
- Smooth gliding plunger
- Low compression set
- Latex-free
- Light-safe (black)
- O-Ring (with or without)
- Plunger (with or without pin)
- Integrated safety stop
- Siliconized or non-siliconized
- Individualization available
- Bulk, non-sterile

0.75 mL Syringe

Luer Lock, 3-part



Colors: ● ○

Customization Color, Finger grip design

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Feature	Cylinder Color / Material	Plunger Color / Material	Grommet Material	Packing Unit / MOQ	Order No.	Article No.
0.75mL	Luer Lock, With pin	Black / PP	Black / PP	IR	6'000	162318	FU0007501
	Luer Lock, With pin	Transparent / PP	White / PP	TPE	6'000	165104	FU0007502

PP = Polypropylene, IR = Isoprene Rubber, TPE = Thermoplastic Elastomer

1 mL Luer Syringe

Luer Slip, 3-part



Color: ●

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Feature	Cylinder Color / Material	Plunger Color / Material	Grommet Material	Packing Unit / MOQ	Order No.	Article No.
1mL	Luer Slip	Black/ PP	Black/ PP	IR	6'000	162319	FU0010010

PP = Polypropylene, IR =Isoprene Rubber

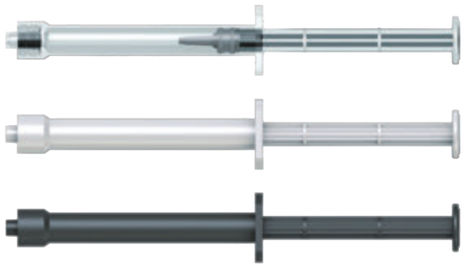
FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Printing

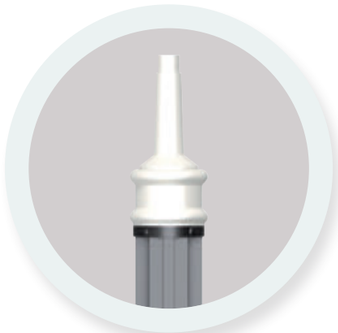
Customized Printing

1 mL Syringe

Luer Lock, 2-part



Colors:



Customization Color, finger grip design, part combinations

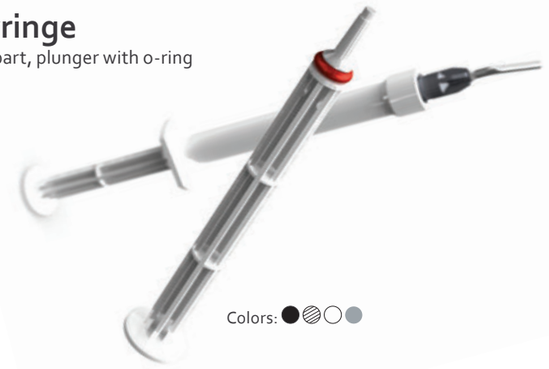
▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	Grommet Material	Packing Unit / MOQ	Order No.	Article No.
1 mL	With pin, co-moulded plunger	Transparent / PP	Transparent / PP	TPE	6'000	162337	FU0010175
	With pin, co-moulded plunger	Transparent / PP	White / PP	TPE	6'000	162338	FU0010178
	With pin, co-moulded plunger	Black / PP	Black / PP	TPE	6'000	162340	FU0010181
	With pin, co-moulded plunger	White / PP	White / PP	TPE	6'000	165111	FU0010198
	Without pin	Transparent / PP	Transparent / PE	-	6'000	162350	FU0010201

PP = Polypropylene, PE = Polyethylene, TPE = Thermoplastic Elastomer

1 mL Syringe

Luer Lock, 3-part, plunger with o-ring



Colors:



Customization Color, finger grip design, part combinations

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	O-ring Material	Packing Unit / MOQ	Order No.	Article No.
1 mL	With pin	Black / PP	Black / PP	Si	6'000	162332	FU0010144
	With pin	Transparent / PP	White / PP	Si	6'000	162323	FU0010130
	With pin	Grey / PP	Grey / PP	Si	6'000	165110	FU0010165
	With pin	Transparent / PP	Transparent / PP	Si	6'000	165106	FU0010114

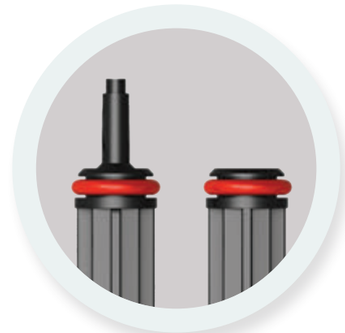
PP = Polypropylene, Si=Silicone

2 mL Syringe

Luer Lock, 3-part



Colors:



Customization Color

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	O-ring Material	Packing Unit / MOQ	Order No.	Article No.
2 mL	With pin	Black / PP	Black / PP	Si	4'000	165115	FU0020101
	With pin	Transparent / PP	White / PP	Si	4'000	165118	FU0020107
	With pin	Transparent / PP	Transparent / PP	Si	4'000	165119	FU0020108
	With pin	Black / PP	Black / PP	NBR	4'000	165120	FU0020109
	With pin	Transparent / PP	Transparent / PP	NBR	4'000	165121	FU0020110
	Without pin	Black / PP	Black / PP	Si	4'000	165123	FU0020112

PP = Polypropylene, NBR =Nitrile Butadiene Rubber, Si=Silicone

2 mL Syringe

Screw Type, 5-part



Colors:

Customization Color

Volume	Features	Cylinder Color / Material	Plunger Color / Material	Grommet Material	Packing Unit / MOQ	Order No.	Article No.
2 mL	With cap / unassembled	Black / PA	Black / PA	PE	2'000	162078	FC0000015

PA = Polyamide, PE = Polyethylene

FULL-SERVICE SOLUTIONS ▶ see page 57

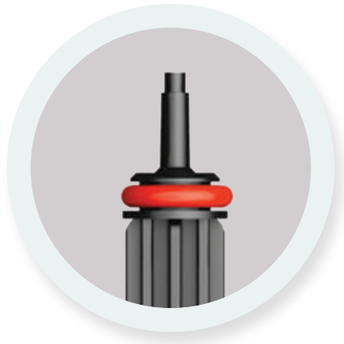


Customized Printing

3 mL Syringe

Luer Lock, 3-part





Customization Color

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	O-ring Material	Packing Unit / MOQ	Order No.	Article No.
3 mL	With pin	Black / PP	Black / PP	Si	4'000	162355	FU0030103
	With pin	Transparent / PP	White / PP	Si	4'000	165128	FU0030111
	With pin	Transparent / PP	Transparent / PP	Si	4'000	162358	FU0030115
	With pin	Black / PP	Black / PP	NBR	4'000	165130	FU0030127

PP = Polypropylene, Si=Silicone, NBR =Nitrile Butadiene Rubber

3 mL Syringe

Luer Lock, 2-part





Customization Color

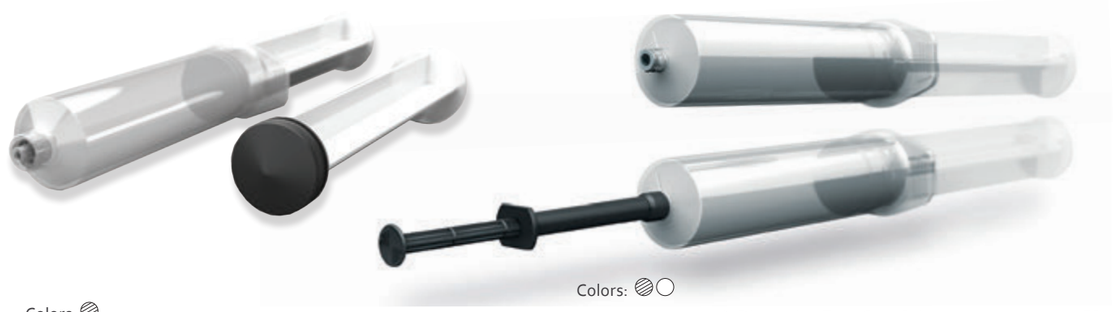
▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	Packing Unit MOQ	Order No.	Article No.
3 mL	Without pin	Transparent / PP	Blue / PE	4'000	162356	FU0030109
	Without pin	Transparent / PP	White / PE	4'000	162360	FU0030119
	Without pin	Transparent / PP	Transparent / PE	4'000	183432	ATS 030-S-T-00
	Without pin	Transparent / PP	Teal / PE	4'000	162357	FU0030110

PP = Polypropylene, PE = Polyethylene

Large Volume Syringes

Luer Lock, 2 part / 3-part



Colors:

▶ Dispensing Tips, Caps & Accessories see page 72

Volume	Features	Cylinder Color / Material	Plunger Color / Material	Grommet Material	Packing Unit / MOQ	Order No.	Article No.
5 mL	2-part	Transparent / PP	Natural / PE	-	3600	162190	FK0050010
	3-part	Transparent / PP	Natural / PE	IR	3600	162091	FC0050006
10 mL	3-part	Transparent / PP	Natural / PE	IR	2`000	165814	TSA 100-TT
30 mL	3-part, latex free	Transparent / PP	White / PE	IR	500	162368	FU0300201
50 mL	3-part (Female), latex free	Transparent / PP	White / PP	IR	250	162370	FU0500012

PP = Polypropylene, PE = Polyethylene, IR =Isoprene Rubber

FULL-SERVICE SOLUTIONS ▶ see page 57



Customized Printing

ONE-COMPONENT SYSTEMS

Dispensing Tips, Caps & Accessories for 0.75 to 50 mL Syringes



INDICATED FOR

- Low to high viscous materials
- Etchant gels
- Composite resin based filling materials
- Sealants
- Tooth whitening/bleaching agents

FEATURES

- Luer connection
- Easy bending with annealed cannula
- 3 Cannula types:
  - Normal-wall
  - Thin-wall
  - Ultra thin-wall
- 4 Lengths: 10.0- 42.0 mm
- 11 Diameters: 0.3-1.8 mm
- Bulk, non-sterile

Dispensing Tips

Luer Lock, Straight, Blunt





Colors:

Customization Hub color, Cannula size

▶ 0.75 to 50 mL Syringes see page 64

Gauge	Cannula ∅ (mm)	Lengths	Color	Features	Angle	Packing Unit / MOQ	Order Nr.	Article Nr.	Bulk Item
16G	**1.6**	13	White	-	0°	60'000	162049	6204	Individual bulk packaging and minimum order quantities are available upon request.
18G	**1.2**	19	Green	Thin-wall cannula, annealed	0°	50'000	162040	6092	
18G	**1.2**	20	White	Thin-wall cannula, with cap	0°	20'000	162039	6091	
19G	**1.1**	19	Yellow	Thin-wall cannula, annealed	0°	50'000	162041	6093	
19G	**1.1**	25	Yellow	Thin-wall cannula	0°	50'000	162044	6096	
20G	**0.9**	13	Yellow	With Cap	0°	20'000	164478	6017	
20G	**0.9**	19	Pink	Thin-wall cannula, annealed	0°	60'000	162042	6094	
20G	**0.9**	42	Red	With Cap	0°	20'000	164473	6006	
22G	**0.7**	13	Black	-	0°	50'000	162045	6097	
22G	**0.7**	13	Grey	-	0°	50'000	164493	6201	
22G	**0.7**	19	Blue	Thin-wall cannula, annealed	0°	60'000	162043	6095	
23G	**0.6**	13	Black	-	0°	75'000	164501	6302	
23G	**0.6**	13	Light blue	-	0°	75'000	164503	6313	
23G	**0.6**	25	Black	-	0°	50'000	164502	6304	
25G	**0.5**	13	Light blue	Thin-wall cannula	0°	75'000	162073	6519	
27G	**0.4**	13	Light blue	-	0°	75'000	164532	6771	
27G	**0.4**	18	Grey	With Cap	0°	20'000	164530	6760	
30G	**0.3**	25	Orange	-	0°	50'000	162018	6022	

FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Packaging

- Bag Packaging

Dispensing Tips

Luer Lock, Bent 30°|45°



Colors:

Customization Hub color, Cannula size

▶ 0.75 to 50 mL Syringes see page 64

Gauge	Cannula ∅ (mm)	Lengths	Color	Features	Angle	Packing Unit / MOQ	Order Nr.	Article Nr.	Bulk Item
15G	**1.8**	15	Orange	-	30°	60'000	162074	6749	
16G	**1.6**	13	White	-	30°	50'000	162048	6203	
17G	**1.5**	13	Black	-	30°	60'000	164529	6750	
18G	**1.2**	13	Orange	Thin-wall cannula	30°	50'000	165379	6717	
18G	**1.2**	13	Black	Thin-wall cannula	30°	60'000	162024	6053	
18G	**1.2**	13	Pink	Thin-wall cannula	30°	60'000	162023	6052	
19G	**1.1**	13	Black	Thin-wall cannula	30°	75'000	162017	6019	
19G	**1.1**	13	Silver	Thin-wall cannula	30°	50'000	162016	6016	
19G	**1.1**	13	Green	Thin-wall cannula	30°	50'000	164472	6005	
20G	**0.9**	13	Light blue	Ultra thin wall cannula	30°	50'000	167386	TAT 0.9x13-B30UTW	
20G	**0.9**	13	Pink	-	45°	75'000	162053	6210	
20G	**0.9**	13	Yellow	-	45°	75'000	164482	6027	
20G	**0.9**	13	Black	Bubble free	30°	75'000	162019	6024	
20G	**0.9**	13	Black	Ultra thin wall cannula	30°	75'000	164479	6018	
20G	**0.9**	13	Black	-	45°	75'000	162014	6009	
20G	**0.9**	13	Orange	-	45°	75'000	162013	6002	
20G	**0.9**	10	Black	-	45°	75'000	164477	6015	
20G	**0.9**	10	Light blue	-	45°	50'000	164476	6014	
21G	**0.8**	13	Clear	-	45°	50'000	167821	TAT 0.8x13-45-T	
21G	**0.8**	13	Black	-	45°	75'000	162046	6101	
22G	**0.7**	13	Light blue	-	45°	75'000	164494	6211	
22G	**0.7**	13	Grey	-	45°	75'000	162052	6208	
22G	**0.7**	13	Black	-	45°	75'000	162050	6206	
23G	**0.6**	13	Red	-	45°	75'000	162057	6303	
23G	**0.6**	13	Black	-	45°	75'000	162056	6301	
23G	**0.6**	13	Black	-	30°	75'000	164481	6023	
25G	**0.5**	13	Light blue	-	45°	20'000	164538	7029	
25G	**0.5**	13	Light blue	Thin-wall cannula	45°	75'000	162072	6518	
27G	**0.4**	13	Black	-	30°	75'000	164531	6766	
27G	**0.4**	13	Black		45°	75'000	162075	6754	

Individual bulk packaging and minimum order quantities are available upon request.

FULL-SERVICE SOLUTIONS ▶ **see page 57**
Customized Packaging
• Bag Packaging

Hornet Tip™

Luer Lock, Curved



Colors:

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Inner ∅ (mm)	Outer ∅ (mm)	Order No.	Article No.	Packing Unit / MOQ
Hornet Tip	Transparent, curved 90°	PP	23	0.5	0.7	164542	106001	10'000

PP = Polypropylene

Luer Lock, Bent



Colors:

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Inner ∅ (mm)	Outer ∅ (mm)	Order No.	Article No.	Packing Unit / MOQ
Hornet Tip	Transparent, bent 75°	PP	20	0.5	0.8	164543	106002	5'000

PP = Polypropylene

Luer Lock, Straight



Colors:

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Inner ∅ (mm)	Outer ∅ (mm)	Order No.	Article No.	Packing Unit / MOQ
Hornet Tip	Transparent, straight	PP	23	0.6	0.8	164541	106000	10'000

PP = Polypropylene

FULL-SERVICE SOLUTIONS ▶**see page 57**
Customized Packaging
• Bag Packaging

Elephant Tip™

Luer Lock, Bent | Straight



Colors:

Customization > Color

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Inner ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
Elephant Tip™	Black, bent	PP	15	0.6	1'200	164865	FS0000033
	Transparent, bent	PP	15	0.6	1'200	164867	FS0000036
	Black, straight	PP	12	0.6	1'200	165083	FU0000026

PP = Polypropylene

Recappable Tip

Luer Lock, Straight



Colors:



Multi-use / Twist-Off-Cap

Customization > Color

▶ 0.75 to 50 mL Syringes see page 64

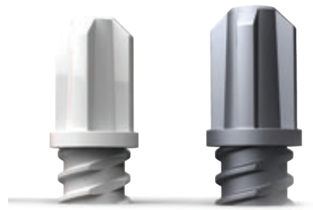
Item	Description	Material	Length (mm)	Inner ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
Recappable Tips	Transparent	PP	40	1.6	1'200	162296	FU0000013
	Black	PP	40	1.6	1'200	162298	FU0000019

PP = Polypropylene

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Packaging
- Bag Packaging

Luer Lock Caps

for (Male) Luer Lock Syringes



Colors:



Customization > Color

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Outer ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
Dental	Black	PE	19.5	9.4	12'000	162293	FU0000003
	Natural	PE	19.5	9.4	12'000	162300	FU0000024
	White	PE	19.5	9.4	12'000	162294	FU0000005
	Grey	PE	19.5	9.4	12'000	165081	FU0000012
Medical (luer cone seal)	White	PE	19.5	9.4	12'000	162292	FU0000002
	Black	PE	19.5	9.4	12'000	162301	FU0000029

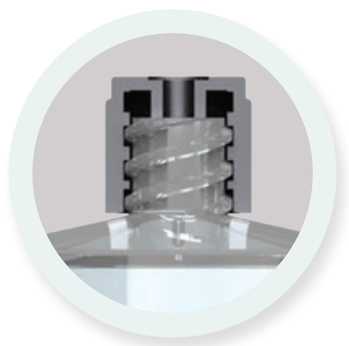
PE = Polyethylene

Luer Lock Cap (Male)

for (Female) Luer Lock Syringes



Colors:



▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Outer ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
Male	White	PE	10	10.6	1'000	162256	FS0014004

PE = Polyethylene

FULL-SERVICE SOLUTIONS ▶ see page 57
Customized Packaging
- Bag Packaging

Luer Caps

for 1 mL Luer Slip Syringe



Colors: ○ ●



▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Length (mm)	Outer ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
Luer Caps	Natural	PE	11.75	9.4	40'000	162207	FS0000004
	Black	PE	11.75	9.4	18'000	162305	FU0000037

PE = Polyethylene

Color Shade Caps

for 1 mL Syringes



Colors: ○ ● ● ● ○

Customization Color / Logo / Text designs

▶ 0.75 to 50 mL Syringes see page 64

Item	Color Code	Description	Material	Packing Unit / MOQ	Order No.	Article No.
Color Shade Caps	A1	Ivory	PE	6'000	165090	FU0000104
	A2	Ivory	PE	6'000	165089	FU0000103
	A3	Ivory	PE	6'000	165088	FU0000101
	A3.5	Ivory	PE	6'000	165091	FU0000105
	A4	Ivory	PE	6'000	165092	FU0000106
	B1	Yellow	PE	6'000	165095	FU0000109
	B2	Yellow	PE	6'000	165094	FU0000108
	B3	Yellow	PE	6'000	165093	FU0000107
	C2	Grey	PE	6'000	165096	FU0000110
	C3	Grey	PE	6'000	165097	FU0000111
	D3	Beige	PE	6'000	165102	FU0000116
	PLAIN	White	PE	6'000	165101	FU0000115

PE = Polyethylene



- Easy color identification of 1mL Luer Lock syringes filled with composite material
- Enlarged thumb plate

1 mL Grip Plate

for 0.75 & 1 mL Luer Lock Syringes





- 360° rotation for exact adjustment of bent application tips
- Enhanced handling and control

Colors: ● ○

Customization Color

▶ 0.75 to 50 mL Syringes see page 64

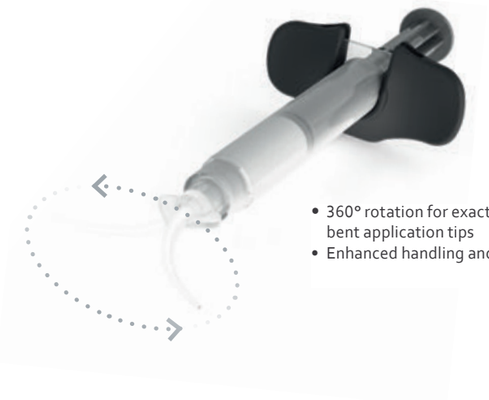
Item	Description	Material	Packing Unit / MOQ	Order No.	Article
Grip Plate	Black	PE	8'000	162208	FS0000027
	White	PE	8'000	164866	FS0000034

PE = Polyethylene

3 mL Grip Plate

for 3 mL Luer Lock Syringes





- 360° rotation for exact adjustment of bent application tips
- Enhanced handling and control

Colors: ● ○

▶ 0.75 to 50 mL Syringes see page 64

Item	Description	Material	Packing Unit / MOQ	Order No.	Article
Grip Plate	Black	PE	8'000	164864	FS0000022
	White	PE	8'000	164863	FS0000021

PE = Polyethylene

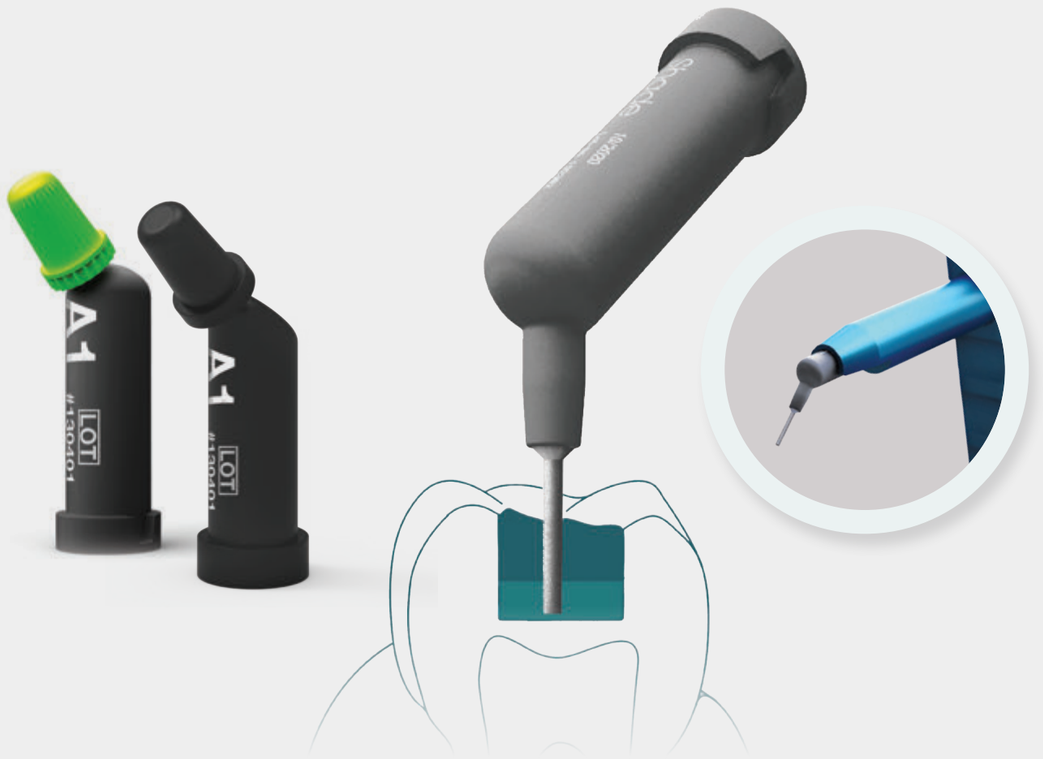
FULL-SERVICE SOLUTIONS ▶ see page 57

Customized Packaging

- Bag Packaging

ONE-COMPONENT SYSTEMS

Capsules
for volumes up to 0.17 mL



INDICATED FOR

- Low to high viscosity materials
- Flowable composite
- Bulk Fill composite
- Compomers
- Retraction Paste
- Liners

FEATURES

- Excellent access in undercut areas and small cavities
- Easy removable cap for added convenience
- Light-safe

Needle Capsules
for volumes up to 0.17 mL (≈ 0.3 g)



Colors Cap:

Colors:

Needle Capsules with 20 gauge stainless steel cannula provide precision application of low viscosity materials using a conventional composite dispenser.

Customization Color

Item	Description	Cannula	Feature	Material	Packaging Unit / MOQ	Order No.	Article No
Needle Capsule	Black	20G	Annealed	PBT	5'000	162940	FC0000400
	Grey	20G	Annealed	PBT	5'000	162941	FC0000420
	Black	20G	Ultra Thin Wall, annealed	PBT	5'000	164567	FC0000401
Caps	Black	-	-	EVA	10'000	163337	FC0000460
	Grey	-	-	EVA	10'000	164574	FC0000461
	Red	-	-	EVA	10'000	164575	FC0000462
	Orange	-	-	EVA	10'000	164576	FC0000463
	White	-	-	EVA	10'000	164577	FC0000464
	Blue	-	-	EVA	10'000	164578	FC0000465
	Yellow	-	-	EVA	10'000	164579	FC0000466
Plug	Black	-	-	PE-HD	50'000	162919	FC0000398
	Black	-	-	PBT	50'000	164562	FC0000197
	Black	-	With vent	PE-LD	50'000	165689	FC0000397

PBT = Polybutylene Terephthalate, EVA = Ethylenvinylacetate, PE-HD = High Density Polyethylene, PE-LD = Low Density Polyethylene

Flowable Capsules

for volumes up to 0.17 mL (≈ 0.3 g)



Colors:

Flowable Capsules provide precision application of low to high viscosity materials using a conventional composite dispenser.



Color Cap:

Customization Color

Item	Description	Feature	Material	Packing Unit / MOQ	Order No.	Article No
Flowable Capsules	Blue	Not lightproof	PBT	10'000	163310	FC0000302
	Black	-	PBT	10'000	162918	FC0000301
Cap	Black	-	EVA	10'000	162917	FC0000360
Plug	Black	With vent	PE-LD	50'000	165689	FC0000397
	White	With vent	PE-LD	50'000	162942	FC0000399
	Black	-	PE-HD	50'000	162919	FC0000398
	Black	-	PBT	50'000	164562	FC0000197

PBT = Polybutylene Terephthalate, EVA = Ethylenvinylacetate, PE-HD = High Density Polyethylene, PE-LD = Low Density Polyethylene

Composite Capsules

for volumes up to 0.17 mL (≈ 0.3 g)



Colors:

Composite Capsules provide precise application of composites using a conventional composite dispensers.



Colors Caps:

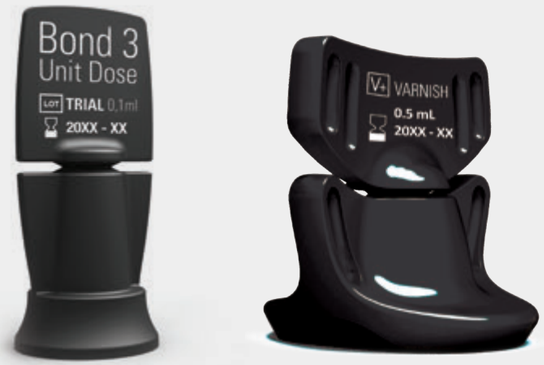
Customization Color

Item	Description	Feature	Material	Packing Unit / MOQ	Order No.	Article No
Composite Capsule	Black	-	PBT	10'000	164549	FC0000101
	Grey	-	PBT	10'000	164551	FC0000121
	Purple	-	PBT	10'000	164553	FC0000140
Composite Capsule Wide	Black	-	PBT	10'000	164564	FC0000200
	Purple	-	PBT	10'000	164565	FC0000210
Caps	Black	-	EVA	10'000	162079	FC0000160
	Grey	-	EVA	10'000	164554	FC0000161
	Light Brown	-	EVA	10'000	164555	FC0000162
	Blue	-	EVA	10'000	162080	FC0000163
	Red	-	EVA	10'000	164556	FC0000164
	Orange	-	EVA	10'000	164557	FC0000165
	Yellow	-	EVA	10'000	164558	FC0000166
	White	-	EVA	10'000	162081	FC0000167
	Green	-	EVA	10'000	164559	FC0000168
	Light Grey	-	EVA	10'000	164560	FC0000169
	Dark Brown	-	EVA	10'000	164561	FC0000170
Plug	Black	-	PBT	50'000	164562	FC0000197
	Black	With vent	PE-LD	50'000	165689	FC0000397
	Black	-	PE-HD	50'000	162919	FC0000398

PBT = Polybutylene Terephthalate, EVA = Ethylenvinylacetate, PE-HD = High Density Polyethylene, PE-LD = Low Density Polyethylene

ONE-COMPONENT SYSTEMS

Unit Dose
for volumes up to 0.5 mL



FULL-SERVICE SOLUTIONS ▶ **see page 57**

Contract Filling · **Customized Printing** · **Customized Packaging**

Bond 3 Unit Dose
for volumes up to 0.25 mL



Colors:

BOND 3 Unit Dose can be filled up to 0.25 mL and securely sealed with high quality printing.

BOND 3 can also be packaged in ready-to-sell kits which include the box, IFU, applicators, MSDS and technique card.

Customization Color

Item	Description	Material	Volume (mL)	Packing Unit / MOQ	Order No. / Article No.
Bond 3	Black	COP	0.25	40'000	Available upon request
	Orange	COP	0.25	40'000	
	Grey	COP	0.25	40'000	

COP = Cyclic Olefin Polymers

INDICATED FOR

- Adhesives
- Primer
- Varnish
- Desensitizer
- Other types

FEATURES

- Max filling quantity: 0.25 mL
- Light-safe
- Migration resistant against all common polar solvents & monomers
- No pouch needed
- Proven & attractive design
- Easy handling (“break, dip, apply”)
- Integrated pedestal



Big Dose
for volumes up to 0.50 mL





Colors:

Big Dose can be filled up to 0.5 mL and securely sealed with high quality printing.

Big Dose can also be packaged in ready-to-sell kits which include the box, instructions for use, applicators, MSDS (Material Safety Data Sheets) and technique card.

Customization > Color

Item	Description	Material	Volume (mL)	Packing Unit / MOQ	Order No. / Article No.
Big Dose	Black	COC/PE-HD	0.5	40'000	
	Red	COC/PE-HD	0.5	40'000	Available upon request
	Yellow	COC/PE-HD	0.5	40'000	
	Mint green	COC/PE-HD	0.5	40'000	

COC = Cyclic Olefin Copolymers, PE-HD-High Density Polyethylene

INDICATED FOR

- Liquids
- Adhesives
- Varnish
- Desensitizer
- Caries detection

FEATURES

- Max filling quantity: 0.5 mL
- Unique & ergonomic design
- Easy handling (“break, dip, apply”)
- Light-safe
- Migration resistant against solvents & monomers
- Proven & attractive design
- No pouch needed
- Integrated pedestal
- Additional colors available on request



You can expect more than just products from medmix. Our services cover your needs from A to Z. We help you focus on your core business and shorten your time to market.

Contract Filling
High precision filling services are available utilizing fully-automated production lines for dental liquids.



Customized printing
Customize your MIXPAC product using one of our established printing solutions.



LASER PRINTING

Customized packaging
We can support all of your packaging needs.



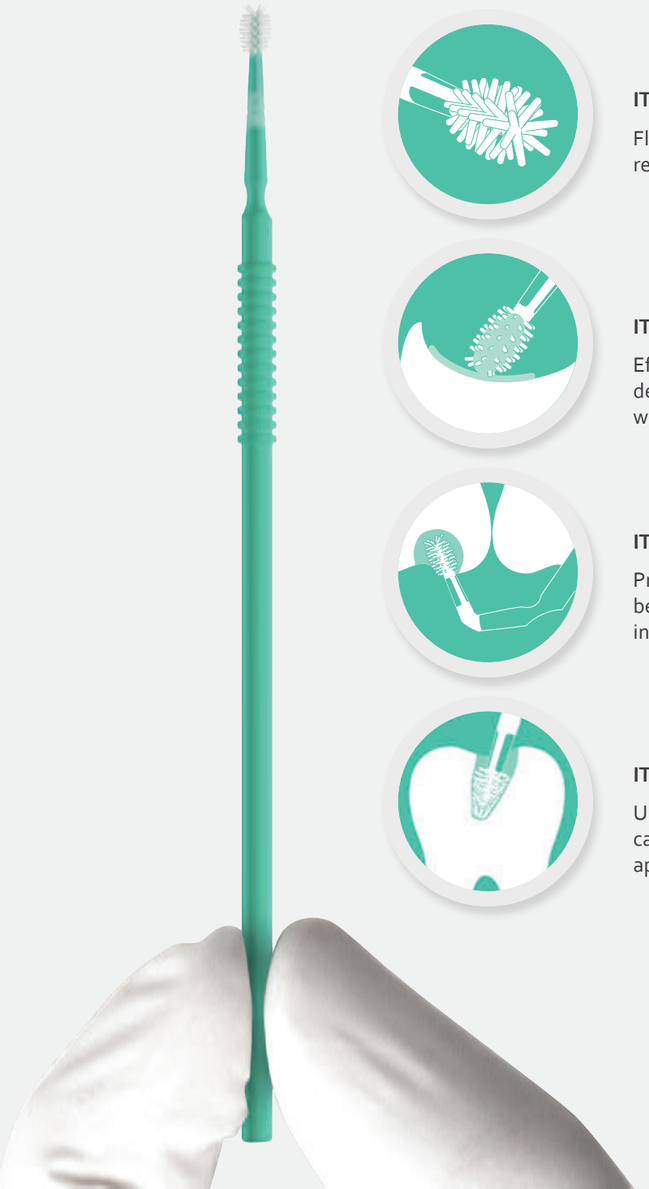
KIT PACKAGING

For more Information about full-service solutions ▶ see page 57

ONE-COMPONENT SYSTEMS

ZerofloX™ Micro Applicator

THE NEW STANDARD FLOCK-FREE MICRO APPLICATOR



IT'S FLOCK FREE

Flock-free elastomer bristles ensure the final restoration remains uncontaminated.

IT'S EFFICIENT

Efficient material transfer releases the desired amount of material and reduces waste.

IT'S PRECISE

Precise soft, pliable head with dual bend points allows easy intraoral access in difficult and tight-fitting areas.

IT'S UNIVERSAL

Universal flexible, single-diameter head can be used with a variety of clinical applications and dental materials.



ZerofloX™ Micro Applicator

The ZerofloX™ micro applicator sets a new standard compared to conventional micro applicators.

Its flock-free, pliable brush head and ergonomic handle with two bending points deliver precision application for esthetically pleasing clinical results.





Item	Description	Length (mm)	Head ∅ (mm)	Handle ∅ (mm)	Packing Unit / MOQ	Order No.	Article No.
ZerofloX	50-Pack MIXPAC™ ZerofloX™	95.9	2.8	3.35 / 3.3	250 x 50 pcs	184090	MA-MT-B050
	100-Pack MIXPAC ZerofloX	95.9	2.8	3.35 / 3.3	150 x 100 pcs	184091	MA-MT-B100
	Bulk Pack Carton Box	95.9	2.8	3.35 / 3.3	2000	184855	MA-MT-2000

INDICATED FOR

- Bonding agents
- Conditioners
- Etchants
- Fluorides
- Desensitizers
- Cavity liners
- Composite-based resins
- Cements

CUSTOMIZATION OPTIONS



- **Custom colors available**
- **Preferred handle color**



- **Customized Packaging with your branding**
- **Applicators per bag min of 20 – max of 100**

Barriers

FOR MIXPAC APPLICATION SYSTEMS



Disposable single-use barrier

Customized ergonomic design

Tried and tested material

Intuitive and user-friendly

MIXPAC Protective Sleeves provide convenient and effective barrier protection of multi-use application systems to protect the dentist, staff and patient against infectious disease during clinical use.

Protective Sleeves

Available for 50 mL, 5 mL, 1 mL MIXPAC cartridge systems



50 mL Systems

5 mL Systems

1 mL Systems

Protective Sleeves
Colors:

Item	Description	MOQ Box	Material	Color	L (mm)	W (mm)	Order No.	Article
Protective Sleeves	Protective Sleeve, 50 mL	12	PE-LD	Transparent	150	68	168058 *	PRS 801-03
	Protective Sleeve, 5 mL	12	PE-LD	Transparent	220	51	168057 *	PRS 701-03
	Protective Sleeve, 1 mL	12	PE-LD	Transparent	152	34	168056 *	PRS 601-03

PE-LD = Low Density Polyethylene

*Currently only available for sale in the United States of America (USA). For other markets outside the USA that are interested to distribute this product, please contact your local sales representative for more information.

Dental Products

COMMITMENT TO QUALITY, REGULATORY & ESH

The Original Swiss Quality MIXPAC components are manufactured and certified according to ISO 9001 for industrial products and ISO 13485 for medical devices to ensure safe and reliable compatibility between all components as well as an efficient time-saving clinical workflow.

EU MEDICAL DEVICE REGULATIONS

TECHNICAL DOCUMENTATION

according to EU Medical Device Regulations which includes the clinical evaluation and reprocessing validation (for reusable devices) according to their defined intended use.

ISO 13485

QUALITY MANAGEMENT SYSTEM

according to EN ISO 13485:2016 and certified from an accredited Certification Body (SGS).

ISO 14971

PRODUCT RISK MANAGEMENT

according to EN ISO 14971:2019 according to the defined intended use.

ISO 9

MANUFACTURING ENVIRONMENT

leaned on ISO Class 9.

ISO 45001

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM

according to ISO 45001:2018 and certified by an external certification body.

ISO 14001

ENVIRONMENTAL MANAGEMENT SYSTEM

according to ISO 14001:2015 and certified by an external certification body.

SWISS QUALITY
at the Highest Level

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Contact us to check the availability of our product on your market: **sales.dental@medmix.com**
Products are only available in markets where the medical devices of medmix have been approved and released for distribution.

www.medmix.swiss

Contact us:

Learn more here.

medmix

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