

MIXPAC™

Systems for Adhesives



**TWO-COMPONENT INDUSTRY
SOLUTIONS**

 **medmix**

INDUSTRY



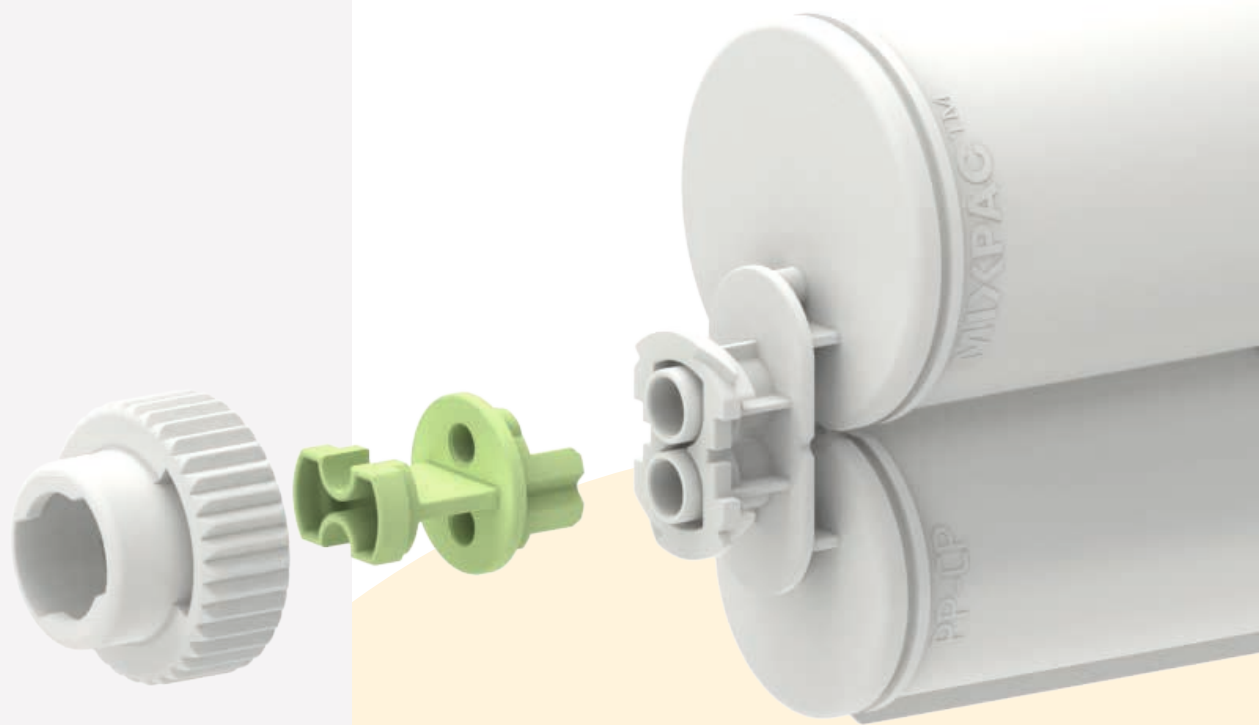


TABLE OF CONTENT

MIXPAC™ A-System	6
MIXPAC™ B-System	10
MIXPAC™ C-System	18
MIXPAC™ F-System	24
MIXPAC™ K-System	30
MIXPAC™ Blueline™	34
MIXPAC™ StatomiX™	
Machine Mixers	38



OUR BRANDS AT MEDMIX INDUSTRY

medmix Industry delivers one of the world's leading hand-held mixing and dispensing systems for adhesives and sealants. We have strong partnerships with industrial manufacturing, production, coating, and construction leaders that have lasted for close to 100 years.

Through our brands COX™ and MK™, we bring together the best expertise in one and two-component adhesive applications. MIXPAC™ is the leading system provider in the area of mixing, dosing and applying, COX provides a wide range of professional, practical dispensers, and MK is the specialist in customized high-quality dispensing solutions.

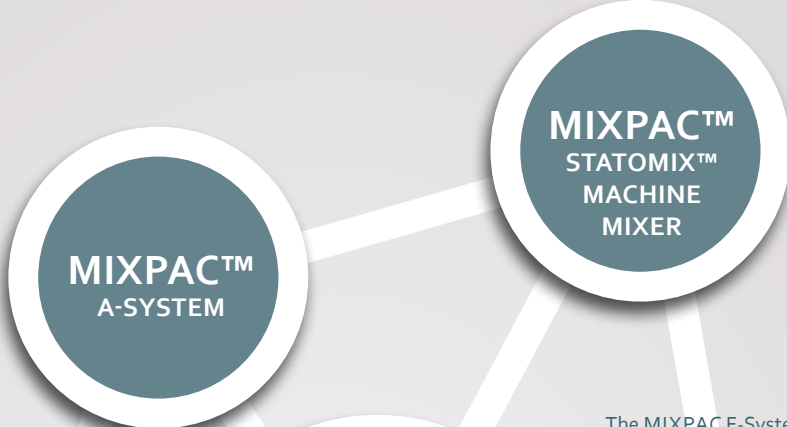
The MK product range, originally founded by Krøger A/S in 1922 and acquired by us in 2013 – includes manual, battery and pneumatic driven dispensers for any application.

Originally established in 1958 by Patrick Clement COX, COX has become the global market leader in the design and production of manual, pneumatic and battery hand held sealant and adhesive applicators. The product range includes cartridge, sachet, bulk and one and two-component dispensers.

OVERVIEW

INDUSTRY SYSTEMS

The MIXPAC A-System is suitable for dispensers with 50 mL volume, mixing ratios 1:1, 2:1, 4:1, 10:1, combinable with dedicated mixing tips.



The MIXPAC Machine Mixers assortment includes mixer tips and other accessories for machine applications of two-component adhesives.

The MIXPAC F-System is manufactured from high quality, chemical resistant plastics to meet stringent shelf-life stability and metering requirements for your formulated products. Suitable for dispensers up to 400 mL volume, mixing ratios 1:1, 2:1, 4:1, 10:1, combinable with Helix and QUADRO™ mixing tips. Separated outlet ports avoid cross contamination and back curing of your materials.



The MIXPAC BlueLine System is suitable for high viscosity material that is difficult to dispense, for high flow rate requirements as well as for highly compressible material. Available for 400 mL cartridges, mixing ratios 2:1, 10:1, combinable with T-mixer™ mixing tips.



The MIXPAC K-System is suitable both for industry as well as DIY users – thanks to a range of mixing ratios, materials and colors.



The MIXPAC C-System is manufactured from high quality, chemical resistant plastics to meet stringent shelf-life stability and metering requirements for your formulated products. Suitable for dispensers up to 400 mL volume, mixing ratios 1:1, 2:1, 4:1, 10:1, combinable with dedicated mixing tips.



The MIXPAC B-System meets the growing demand in the industrial and trade markets for reliable, safe, easy-to-use application systems for two-component adhesives and sealants. Suitable for dispenser volume 25 mL, 50 mL and 75 mL, mixing ratios 1:1, 2:1, 4:1, 10:1, combinable with Helix and QUADRO™ mixing tips. Separated outlet ports avoid cross contamination and back curing of your materials.

A technician in a blue shirt and safety glasses is using a MIXPAC F-system to apply sealant to a car's body panel. The technician is wearing blue gloves and is focused on the task. The car's body panel is light-colored and has a hole that is being sealed. The MIXPAC F-system is a dual-cartridge dispensing tool that is used to mix and apply sealant. The background shows a workshop setting with various tools and equipment.

INTRODUCING
MIXPAC™ F-SYSTEMS

OVERVIEW

MIXPAC™ F-SYSTEM

200/400 ML INDUSTRIAL SET

ACCESSORIES

ACCESSORIES

	ID	Article
	103663	TA 10-ET
	103664	TC 10-ET
	101656	BSD 10-25
	101657	BSD 10-40
	116166	BSD 13-50
	116165	BSD 08-50
	300326	BSDQ 08-38
	102357	LA 06-08
	102358	LA 10-00

OUTLET TIP

 Straight Tip (D)

 Luer Slip Tip (L)

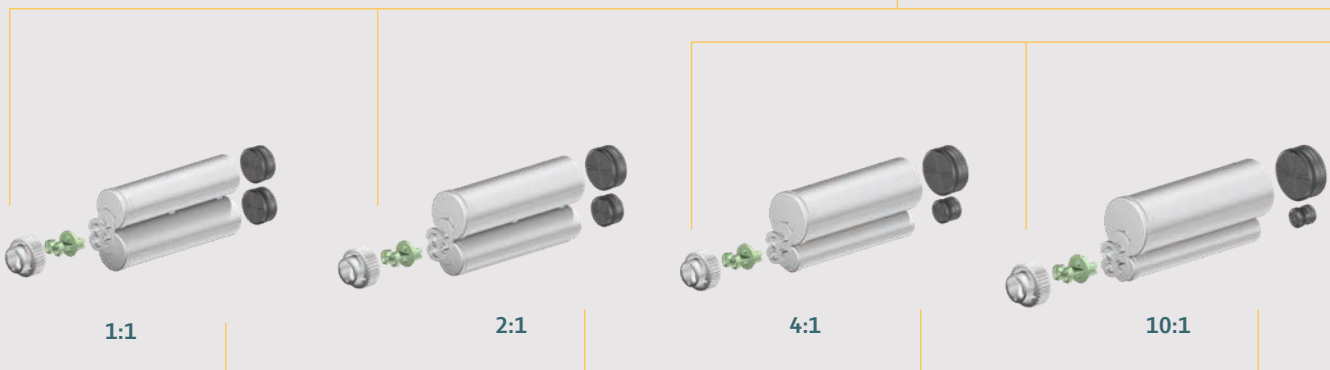
 Stepped Tip (T)

MIXER



200 mL

CARTRIDGE



DISPENSER





INTERFACE CONVERTER

F-System => B-System

Ratio	ID	Article
1:1/2:1	116803	IFB 001-10
4:1/10:1	116804	IFBX 001-10

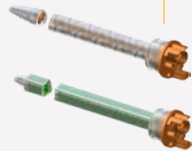


INTERFACE MIXER

B-System

Ratio	Article
1:1/2:1	MBH
4:1/10:1	MBHX

=> for further information see B-System



● MFHX (Helix)

● MFQX (QUADRO™)

400 mL



1:1



2:1



4:1



10:1



● DB2K

CARTRIDGE SET

200 INDUSTRIAL SET





CARTRIDGE ASSEMBLY 210–250 ML



Ratio Set/ Volume	ID	Article	Cartridges Material/Color	Piston Material/Type	O-ring	Units/ Box	Mixer Technology	Matching Dispenser
1:1 200 mL	112390	AF 200-01-10-01	PP/Ⓝ	PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	186437	AF 200-01-13-01	PCR PP/Azure	PCR PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	116141	AF 200-01-10-02	PP/(N)	PP, self-venting	EPDM	300	MFH ○ MFQ ●	DM ● DP ●
	186435	AF 200-01-13-02	PCR PP/Azure	PCR PP, self-venting	EPDM	300	MFH ○ MFQ ●	DM ● DP ●
	162880	AF 200-01-10-03	PP/(N)	PP, self-venting	EPDM	300	MFH ○ MFQ ●	DM ● DP ●
	186433	AF 200-01-13-03	PCR PP/Azure	PCR PP, self-venting	EPDM	300	MFH ○ MFQ ●	DM ● DP ●
	151463	AF 200-01-10-04	PP/(N)	PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	186436	AF 200-01-13-04	PCR PP/Azure	PCR PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	128960	AF 200-01-10-05	PP/Ⓝ	PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	186434	AF 200-01-13-05	PCR PP/Azure	PCR PP, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
2:1 200 mL	154401	AF 200-01-30-01	PA/Ⓝ	PA, self-venting	–	300	MFH ○ MFQ ●	DM ● DP ●
	112398	AF 200-02-10-01	PP/Ⓝ	PP, self-venting	–	280	MFH ○ MFQ ●	DM ● DP ●
	188416	AF 200-02-13-01	PCR PP/Azure	PP, self-venting	–	280	MFH ○ MFQ ●	DM ● DP ●
	128607	AF 200-02-10-02	PP/Ⓝ	PP, self-venting	EPDM	280	MFH ○ MFQ ●	DM ● DP ●
	151831	AF 200-02-10-05	PP/Ⓝ	PP, self-venting	–	280	MFH ○ MFQ ●	DM ● DP ●
4:1 200 mL	188418	AF 200-02-13-05	PCR PP/Azure	PP, self-venting	–	280	MFH ○ MFQ ●	DM ● DP ●
	159748	AF 200-02-30-05	PA/Ⓝ	PA, self-venting	–	280	MFH ○ MFQ ●	DM ● DP ●
10:1 200 mL	112393	AF 200-04-10-01	PP/Ⓝ	PP, self-venting	–	265	MFHX ● MFQX ●	DM ● DP ●
	112402	AF 200-10-10-01	PP/Ⓝ	PP, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
	186445	AF 200-10-13-01	PCR PP/Azure	PP, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
	128961	AF 200-10-10-05	PP/Ⓝ	PP, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
	167264	AF 200-10-20-01	PBT/Ⓝ	PA, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
	167263	AF 200-10-20-05	PBT/Ⓝ	PA, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
	187612	AF 200-10-25-01	PBT/Azure	PA, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●
187611	AF 200-10-25-05	PBT/Azure	PA, self-venting	–	250	MFHX ● MFQX ●	DM ● DP ●	

Each product marked with a leaf is part of the greenLine product family.

MATCHING DISPENSERS

		ID	Article	Ratio				Force (kN)
				1:1	2:1	4:1	10:1	
DM2X dispenser manual 		165803	DM2X 200-01-52	✓	✓			5.2
		165804	DM2X 200-04-52			✓		5.2
		165805	DM2X 200-10-52				✓	5.2
DP2X dispenser pneumatic 		165860	DP2X 200-01-25	✓	✓			2.5
		165861	DP2X 200-04-25			✓		2.5
		165862	DP2X 200-10-25				✓	2.5

CARTRIDGE SET

400 INDUSTRIAL SET



CARTRIDGE ASSEMBLY 400–490 ML

Preassembled nose plug
Colors: ● ●







Ratio Set/ Volume	ID	Article	Cartridges Material/Color	Piston Material/Type	O-ring	Units/ Box	Mixer Technology	Matching Dispenser
1:1 400 mL	112410	AF 400-01-10-01	PP/Ⓝ	PP, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	185597	AF 400-01-13-01	PCR PP/Azure	PCR PP, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	117111	AF 400-01-10-02	PP/Ⓝ	PP, self-venting	EPDM	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	186791	AF 400-01-13-02	PCR PP/Azure	PP, self-venting	EPDM	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	128010	AF 400-01-10-05	PP/Ⓝ	PP, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	186198	AF 400-01-13-05	PCR PP/Azure	PCR PP, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	167267	AF 400-01-20-04	PBT/Ⓝ	PA, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
	167266	AF 400-01-20-05	PBT/Ⓝ	PA, self-venting	–	180	MFH ○ MFQ ●	DM ● DP ● DB ●
2:1 400 mL	112407	AF 400-02-10-01	PP/Ⓝ	PP, self-venting	–	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	186347	AF 400-02-13-01	PCR PP/Azure	PCR PP, self-venting	–	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	113679	AF 400-02-10-02	PP/Ⓝ	PP, self-venting	EPDM	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	186348	AF 400-02-13-02	PCR PP/Azure	PCR PP, self-venting	–	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	128959	AF 400-02-10-05	PP/Ⓝ	PP, self-venting	–	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	186349	AF 400-02-13-05	PCR PP/Azure	PCR PP, self-venting	–	175	MFH ○ MFQ ●	DM ● DP ● DB ●
	154807	AF 400-02-30-01	PA/Ⓝ	PA, self-venting	EPDM	175	MFH ○ MFQ ●	DM ● DP ● DB ●
4:1 400 mL	112397	AF 400-04-10-01	PP/Ⓝ	PP, self-venting	–	170	MFHX ● MFQX ●	DM ● DP ● DB ●
	167282	AF 400-04-20-01	PBT/Ⓝ	PA, self-venting	–	170	MFHX ● MFQX ●	DM ● DP ● DB ●
10:1 400 mL	113745	AF 400-10-10-01	PP/Ⓝ	PP, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●
	116612	AF 400-10-10-05	PP/Ⓝ	PP, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●
	167187	AF 400-10-20-01	PBT/Ⓝ	PA, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●
	167188	AF 400-10-20-03	PBT/Ⓝ	PA, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●
	167186	AF 400-10-20-05	PBT/Ⓝ	PA, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●
	186749	AF 400-10-25-05	PIR PBT/Azure	PA, self-venting	–	165	MFHX ● MFQX ●	DM ● DP ● DB ●

MATCHING DISPENSERS

	ID	Article	Ratio				Force (kN)
			1:1	2:1	4:1	10:1	
DM2X dispenser manual	165807	DM2X 400-01-60-01	✓	✓			6.0
	165808	DM2X 400-04-60-01			✓		6.0
	165809	DM2X 400-10-60-01				✓	6.0
DP2X dispenser pneumatic	165864	DP2X 400-01-50-01	✓	✓			5.0
	165865	DP2X 400-04-50-01			✓		5.0
	165866	DP2X 400-10-50-01				✓	5.0
DB2K dispenser battery	152603	DB2K 400-01-500	✓				5.0
	152605	DB2K 400-02-500		✓			5.0
	152607	DB2K 400-04-500			✓		5.0
	152609	DB2K 400-10-500				✓	5.0

Each product marked with a leaf is part of the greenLine product family.

MATCHING MIXERS

							Outlet Tip			Accessories									
	ID	Article	Number of Elements	Inner Diameter Ø mm/inch	Waste Volume (mL)	Units/Box	Stepped Tip (T)	Straight Tip (D)	Luer Slip Tip (L)	TA 10-ET	TC 10-ET	LA 06-08	LA 10-00	BSD-08-50	BSD-10-25	BSD-10-40	BSD-13-50	BSDQ-08-38	
1:1/2:1 MFH 	102466	MFH 06-18T	18	6.0/0.236	4.36	1700	✓					✓							
	102467	MFH 06-24T	24	6.0/0.236	5.40	1400	✓					✓							
	116040	MFH 06-32T	32	6.0/0.236	6.65	1200	✓					✓							
	102468	MFH 08-18T	18	8.0/0.315	7.40	1400	✓					✓		✓					
	102469	MFH 08-24T	24	8.0/0.315	9.30	1200	✓					✓		✓					
	102470	MFH 08-32T	32	8.0/0.315	11.85	900	✓					✓		✓					
	102471	MFH 10-18T	18	10.0/0.394	13.09	1000	✓			✓	✓		✓		✓	✓			
	102472	MFH 10-24T	24	10.0/0.394	16.89	900	✓			✓	✓		✓		✓	✓			
	110583	MFH 10-32T	32	10.0/0.394	21.94	500	✓			✓	✓		✓		✓	✓			
	151603	MFH 13-18T	18	13.0/0.512	20.56	800	✓											✓	
	151604	MFH 13-24T	24	13.0/0.512	26.31	600	✓											✓	
	4:1/10:1 MFHX 	102473	MFHX 06-18T	18	6.0/0.236	4.16	1700	✓					✓						
		102474	MFHX 06-24T	24	6.0/0.236	5.20	1400	✓					✓						
113275		MFHX 06-32T	32	6.0/0.236	6.56	1200	✓					✓							
102475		MFHX 08-18T	18	8.0/0.315	7.28	1400	✓					✓		✓					
102476		MFHX 08-24T	24	8.0/0.315	9.14	1200	✓					✓		✓					
112720		MFHX 08-32T	32	8.0/0.315	11.55	900	✓					✓		✓					
102477		MFHX 10-18T	18	10.0/0.394	12.96	1000	✓			✓	✓		✓		✓	✓			
102478		MFHX 10-24T	24	10.0/0.394	16.70	900	✓			✓	✓		✓		✓	✓			
113250		MFHX 10-32T	32	10.0/0.394	21.22	500	✓			✓	✓		✓		✓	✓			
151605		MFHX 13-18T	18	13.0/0.512	20.73	800	✓											✓	
151606		MFHX 13-24T	24	13.0/0.512	26.48	600	✓											✓	
1:1/2:1 MFQ 	116032	MFQ 05-16L	16	5.3/0.209	2.90	2500			✓										
	187086	MFQ 08-24D-s13	24	8.7		750		✓											
	187087	MFQ 08-24T-s13	24	8.69		750	✓												
	152076	MFQ 08-24D	24	8.7		750			✓										
	116033	MFQ 05-24L	24	5.3/0.209	3.52	2000			✓										
	116034	MFQ 07-24T	24	7.5/0.295	6.11	1500	✓												
	115959	MFQ 08-24T	24	8.7/0.343	8.69	750	✓											✓	
	116734	MFQ 08-32D	32	8.7/0.343	11.10	800		✓											
	116035	MFQ 10-24T	24	10.7/0.421	14.75	600	✓												
	4:1/10:1 MFQX 	116036	MFQX 05-16L	16	5.3/0.209	3.07	2500			✓									
116037		MFQX 05-24L	24	5.3/0.209	3.69	2000			✓										
116038		MFQX 07-24T	24	7.5/0.295	6.28	1500	✓												
116039		MFQX 08-24T	24	8.7/0.343	8.86	750	✓											✓	
116735		MFQX 08-32D	32	8.7/0.343	11.10	800		✓											
116044		MFQX 10-24T	24	10.7/0.421	14.92	600	✓												

 Each product marked with a leaf is part of the greenLine product family.

DELIVERING INNOVATION. INSPIRING CONFIDENCE.

EUROPE

medmix Switzerland AG

Ruetistrasse 7
9469 Haag, Switzerland
Phone +41 81 414 70 00
sales.industry@medmix.com
www.medmix.swiss

USA, SOUTH AMERICA, CANADA AND MEXICO

medmix US Inc.

8 Willow St.
Salem, NH 03079, USA
Phone +1 603 893 2727
sales.industry@medmix.com
www.medmix.swiss

UK AND IRELAND

medmix UK Ltd.

1 Tealgate, Charnham Park, Hungerford
Berkshire, RG17 0YT, United Kingdom
Phone: +44 (0)1488 647 800
sales.industry@medmix.com
www.coxdispensers.com

SPAIN

medmix Spain S.A.

Calle No. Diez, 22
ES 46470 Albal (Valencia)
Phone +34 96 276 31 99
sales.spain@medmix.com
www.medmix.swiss

ASIA PACIFIC

medmix China Ltd.

68 Bei Dou Lu, Minhang Shanghai
200245, China
Phone: +86 21 6430 68 68
sales.industry@medmix.com
www.medmix.swiss



Legal Notice: This brochure is a general presentation. The information contained in this publication is believed to be accurate and reliable but is not to be construed as implying any warranty or guarantee of performance. We waive any liability and indemnity for effects resulting from its application. Please, contact us for a description of the warranties and guarantees offered with our products. Directions for use and safety will be given separately. All information herein is subject to change without notice.

© 2024 medmix Switzerland AG All rights reserved.

medmix is a trademark belonging to medmix AG, and MIXPAC is a trademark belonging to medmix Switzerland AG.