

# MIXPAC™

## Systems for Adhesives

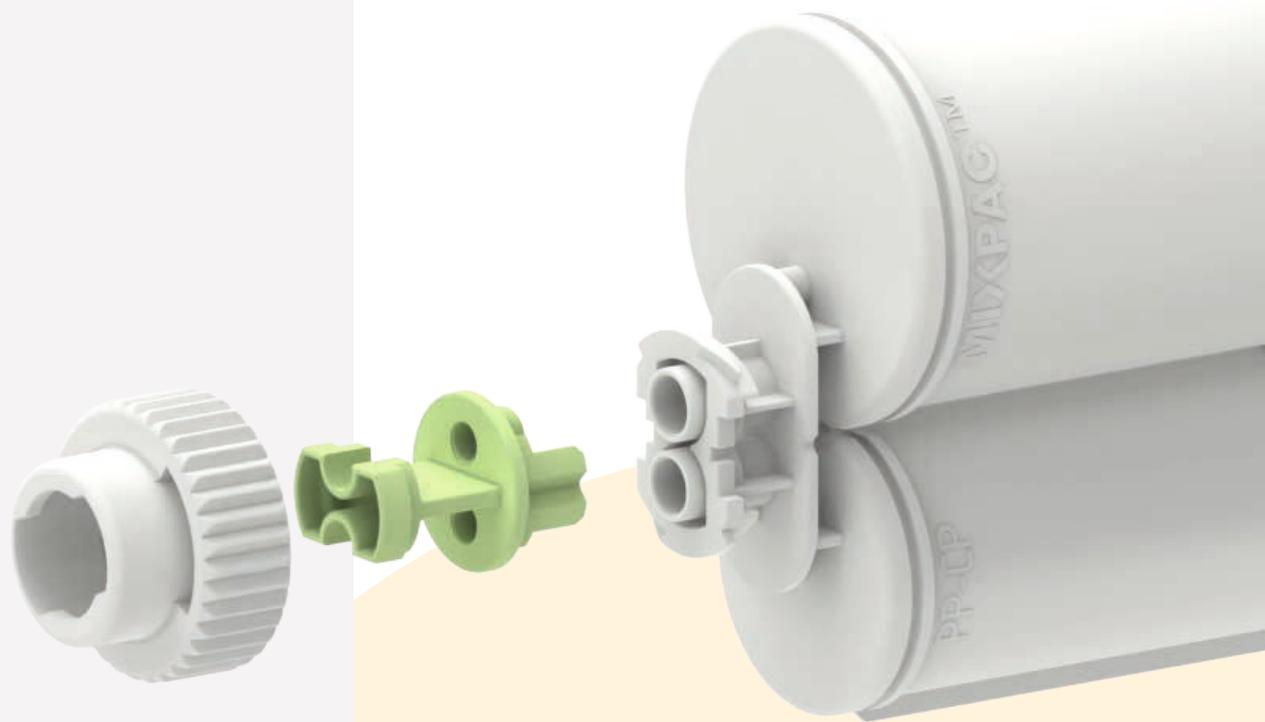


**TWO-COMPONENT INDUSTRY  
SOLUTIONS**

 **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.

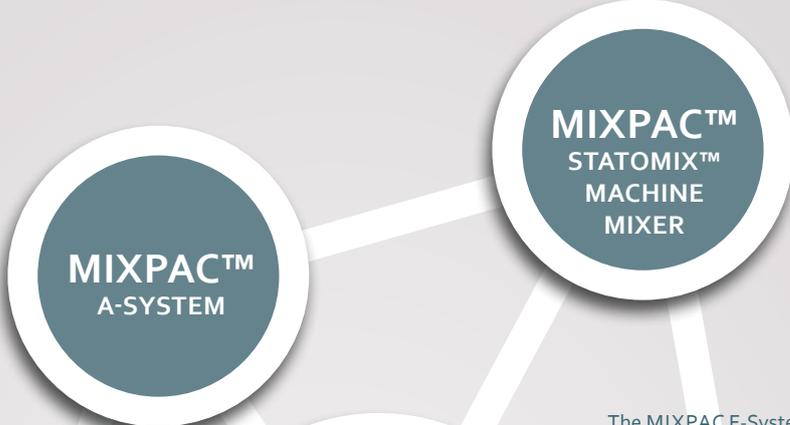
The MK product range, originally founded by Krøger A/S in 1922 and acquired by us in 2013 – includes manual, battery and pneumatic driven dispensers for any application.

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.



OVERVIEW

# MIXPAC™ A-SYSTEM

## 50/75 ML INDUSTRIAL SET

ACCESSORIES

### ACCESSORIES

	ID	Article
	101651	BRT 205-10
	102274	IOT 406-15
	102277	IOT 506-15
	102356 102357	LA 05-00 LA 06-08

### OUTLET TIP

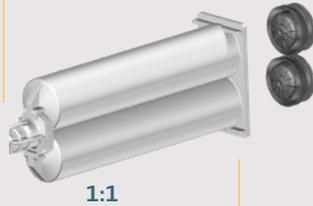
-  Tapered Tip (S)
-  Straight Tip (D)
-  Luer Slip Tip (L)
-  Stepped Tip (T)

MIXER



50 mL

CARTRIDGE



DISPENSER



## PISTON RETENTION PLATE



Ratio	ID	Article
1:1/2:1	103213	PR 050-01-02 
4:1/10:1	103214	PR 050-04-10 



● MAHX (Helix)

75 mL



10:1



1:1



● TS408

# CARTRIDGE SET

## 50/75 ML INDUSTRIAL SET



### CARTRIDGE ASSEMBLY 50/75 ML

Cap preassembled  
Colors: ○



Pistons Colors: ○ ●

Cartridge

Colors: Ⓝ ○ ● ⊕

Ratio Set/ Volume	ID	Article	Cartridges Material/ Color	Piston Material/Type	O-ring	Units/ Box	Mixer Technology	Matching Dispenser
1:1	110507	AA 050-01-10-03	PP/○	HDPE, solid piston	EPDM	1250	MAH ○ MAQ ●	DMA ● DP ●
	154840	AA 050-01-10-33	PP/○	HDPE, AirFT	–	1250	MAH ○ MAQ ●	DMA ● DP ●
	154826	AA 050-01-10-34	PP/○	HDPE, AirFT	EPDM	1250	MAH ○ MAQ ●	DMA ● DP ●
	154841	AA 050-01-30-33	PA/○	HDPE, AirFT	–	1250	MAH ○ MAQ ●	DMA ● DP ●
	154852	AA 050-01-30-37	PA/●	HDPE, AirFT	–	1250	MAH ○ MAQ ●	DMA ● DP ●
1:1 75 mL	116420	AA 075-01-10-02	PP/○	HDPE, solid piston	EPDM	625	MAH ○ MAQ ●	DMA ● DP ●
	154874	AA 075-01-10-33	PP/○	HDPE, AirFT	–	625	MAH ○ MAQ ●	DMA ● DP ●
	154876	AA 075-01-10-34	PP/○	HDPE, AirFT	EPDM	625	MAH ○ MAQ ●	DMA ● DP ●
2:1 50 mL	111374	AA 050-02-10-03	PP/○	HDPE, solid piston	EPDM	1250	MAH ○ MAQ ●	DMA ● DP ●
	154690	AA 050-02-10-33	PP/○	HDPE, AirFT	–	1250	MAH ○ MAQ ●	DMA ● DP ●
	154644	AA 050-02-10-34	PP/○	HDPE, AirFT	EPDM	1250	MAH ○ MAQ ●	DMA ● DP ●
4:1 50 mL	116417	AA 050-04-10-01	PP/○	A-piston, PA, self-venting lip seal; B-piston, HDPE, solid piston with O-ring	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●
	116676	AA 050-04-10-03	PP/○	HDPE, solid piston	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●
	158047	AA 050-04-30-02	PA/Ⓝ	A-piston, PA, self-venting lip seal; B-piston, PA, solid piston with O-ring	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●
10:1 50 mL	116418	AA 050-10-10-01	PP/○	A-piston, PP, self-venting lip seal; B-piston, HDPE, solid piston with O-ring	–	1250	MAHX ● MAQ ●	DMA ● DP ●
	116675	AA 050-10-10-02	PP/○	HDPE, solid piston	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●
	116917	AA 050-10-10-03	PP/○	A-piston, PP, self-venting lip seal; B-piston, HDPE, solid piston with O-ring	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●
	167303	AA 050-10-20-03	PBT/Ⓝ	A-piston, PA, self-venting lip seal; B-piston, PA, solid piston with O-ring	–	1250	MAHX ● MAQ ●	DMA ● DP ●
	158053	AA 050-10-30-02	PA/○	A-piston, PA, self-venting lip seal; B-piston, PA, solid piston with O-ring	EPDM	1250	MAHX ● MAQ ●	DMA ● DP ●

## MATCHING MIXERS

	ID	Article	Number of Elements	Inner Diameter Ø mm/inch	Waste Volume (mL)	Units/Box	Outlet Tip				Accessories						
							Stepped Tip (T)	Straight Tip (D)	Luer Slip Tip (L)	Tapered Tip (S)	BRT 205-10	IOT 406-15	IOT 506-15	LA 05-00	LA 06-08		
<b>1:1/2:1 MAH</b> 	102361	MAH 03-07S	7	3.0/0.118	0.24	15000				✓							
	102362	MAH 03-13S	13	3.0/0.118	0.36	12000				✓							
	102364	MAH 03-17S	17	3.0/0.118	0.34	10000				✓							
	102366	MAH 04-13S	13	4.0/0.157	0.60	10000				✓							
	102368	MAH 04-17S	17	4.0/0.157	0.75	7500				✓							
	102369	MAH 05-07T	7	5.4/0.213	0.80	10000	✓									✓	
	102370	MAH 05-13D	13	5.4/0.213	1.36	7000		✓			✓		✓				
	102371	MAH 05-13T	13	5.4/0.213	1.36	6500	✓									✓	
	102360	MAH 0517-0413T	17 + 13	5.4/0.213 4.0/0.157	2.07	4000	✓										
	102372	MAH 05-17T	17	5.4/0.213	1.68	4000	✓									✓	
	102373	MAH 05-21T	21	5.4/0.213	2.01	3000	✓									✓	
	102377	MAH 06-12T	12	6.3/0.248	2.08	4500	✓										✓
	102378	MAH 06-17T	17	6.3/0.248	2.94	3000	✓										✓
	102379	MAH 06-21L	21	6.3/0.248	3.33	4000			✓								
	102380	MAH 06-21T	21	6.3/0.248	3.57	2500	✓										✓
<b>4:1/10:1 MAHX</b> 	102535	MAHX 04-17S	17	4.0/0.157	0.75	7500				✓							
	102536	MAHX 05-17T	17	5.4/0.213	1.68	4000	✓									✓	
<b>1:1/2:1/4:1/10:1 MAQ</b> 	300028	MAQ 05-16L	16	5.3/0.209	1.30	5000			✓								
	300026	MAQ 05-24L	24	5.3/0.209	1.90	3000			✓								
	300319	MAQ 05-24L-12 *	24	5.3/0.209	1.90	3000			✓								
	300391	MAQ 05-16L-12 *	16	5.3/0.209	1.30	5000			✓								
	Color	300405	MAQ 05-16L-13 *	16	5.3/0.209	1.30	5000			✓							

\* different color

## MATCHING DISPENSERS

	ID	Article	Flange	Ratio					Force (kN)
			A	1:1	2:1	4:1	10:1		
<b>DMA</b> dispenser manual 	101875	DMA 51-00-10	✓	✓	✓				1.2
	101883	DMA 54-00-10	✓	✓	✓	✓			1.2
	112790	DMA 59-00-10	✓	✓	✓		✓		1.2
	111746	DMA 75-00-10	✓	✓					1.2
<b>DP: TS408</b> dispenser pneumatic 	151780	DP2K 050-MR-130	✓	✓	✓	✓	✓		1.3
	153098	DP2K 075-MR-130	✓	✓	✓	✓	✓		1.3

# 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.