



SELECTOR GUIDE

MEDMIX MIXPAC™ B-SERIES STATIC MIXERS

Ellsworth Adhesives offers a comprehensive line of medmix MIXPAC™ static mixers. As two-component adhesives are becoming more widely used in place of traditional fastening methods, there has been an increase in demand for proper dispensing systems.

MIXPAC™ Static Mixers provide:

- Precise dispensing
- Controlled adhesive performance
- High-pressure dispensing tolerance

This selector guide describes our complete line of MIXPAC™ B-series static mixers. Use this guide to choose the best fit for your application.



MIXPAC™ B-Series Mixers (Separated outlet)

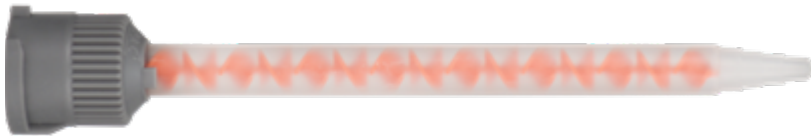
MIXPAC™ B-series mixers feature separated outlets to prevent cross contamination while making it easy to mount and dismount on compatible B-style cartridges. Their unique design provides a leak-free interface giving the user-controlled adhesive performance with the highest process safety available. Offered in helical and Quadro styles in 1:1/2:1 and 4:1/10:1 mix ratios for dispensing a variety of epoxies, urethanes, acrylic, and other materials.



Item Number	Description (1:1/2:1 Helical)	I.D. (inch/mm)	O.D. (inch/mm)	Length (inch/mm)
EAMBH03-12D	Mix Nozzle (B) 3.2 x 12 elements	0.13 / 3.2	0.20 / 5.0	2.5 / 63.5
EAMBH03-12T	Mix Nozzle (B) 3.2 x 12 elements	0.13 / 3.2	0.20 / 5.0	2.3 / 58.0
EAMBH03-16T	Mix Nozzle (B) 3.2 x 16 elements	0.13 / 3.2	0.20 / 5.0	3.0 / 76.5
EAMBH03-16D	Mix Nozzle (B) 3.2 x 16 elements	0.13 / 3.2	0.20 / 5.0	2.8 / 70.7
EAMBH03-16LS	Mix Nozzle (B) 3.2 x 16 elements	0.13 / 3.2	0.20 / 5.0	3.0 / 75.8
EAMBH04-12D	Mix Nozzle (B) 4.2 x 12 elements	0.17 / 4.2	0.24 / 6.0	2.7 / 69.5
EAMBH04-16T	Mix Nozzle (B) 4.2 x 16 elements	0.17 / 4.2	0.24 / 6.0	3.8 / 96.0
EAMBH04-16D	Mix Nozzle (B) 4.2 x 16 elements	0.17 / 4.2	0.24 / 6.0	3.4 / 86.2
EAMBH05-06S	Mix Nozzle (B) 5.4 x 6 elements	0.21 / 5.4	0.27 / 7.0	2.3 / 59.3
EAMBH05-12D	Mix Nozzle (B) 5.4 x 12 elements	0.21 / 5.4	0.27 / 7.0	3.2 / 82.5
EAMBH05-14D	Mix Nozzle (B) 5.4 x 14 elements	0.21 / 5.4	0.27 / 7.0	4.4 / 111.8
EAMBH05-16S	Mix Nozzle (B) 5.4 x 16 elements	0.21 / 5.4	0.27 / 7.0	4.4 / 111.8
EAMBH05-16LL	Mix Nozzle (B) 5.4 x 16 elements	0.21 / 5.4	0.27 / 7.0	4.4 / 111.8
EAMBH05-20S	Mix Nozzle (B) 5.4 x 20 elements	0.21 / 5.4	0.27 / 7.0	5.2 / 132.8
EAMBH06-11D	Mix Nozzle (B) 6.5 x 11 elements	0.26 / 6.5	0.35 / 9.0	3.5 / 88.5
EAMBH06-16S	Mix Nozzle (B) 6.5 x 16 elements	0.26 / 6.5	0.35 / 9.0	5.2 / 131
EAMBH06-20S	Mix Nozzle (B) 6.5 x 20 elements	0.26 / 6.5	0.35 / 9.0	6.2 / 157
EAMBH06-20LL	Mix Nozzle (B) 6.5 x 20 elements	0.26 / 6.5	0.35 / 9.0	6.2 / 157
EAMBH07-11D	Mix Nozzle (B) 7.5 x 11 elements	0.30 / 7.5	0.35 / 9.0	3.6 / 91.5



Item Number	Description (1:1/2:1 Quadro)	I.D. (inch/mm)	O.D. (inch/mm)	Length (inch/mm)
EAMBQ05-16LS	Mix Nozzle (B) 5.3 x 16 elements	0.21 / 5.3	0.25 / 6.5	3.6 / 90.7
EAMBQ05-24LS	Mix Nozzle (B) 5.3 x 24 elements	0.21 / 5.3	0.25 / 6.5	4.8 / 122.0



Item Number	Description (4:1/10:1 Helical)	I.D. (inch/mm)	O.D. (inch/mm)	Length (inch/mm)
EAMBHX03-16T	Mix Nozzle (B) 3.2 x 16 elements	0.13 / 3.2	0.20 / 5.0	3.0 / 77.0
EAMBHX04-16T	Mix Nozzle (B) 4.2 x 16 elements	0.17 / 4.2	0.23 / 5.9	3.8 / 96.0
EAMBHX04-16D	Mix Nozzle (B) 4.2 x 16 elements	0.17 / 4.2	0.23 / 5.9	3.4 / 86.2
EAMBHX05-12D	Mix Nozzle (B) 5.4 x 12 elements	0.21 / 5.4	0.27 / 7.0	3.3 / 83.0
EAMBHX05-16S	Mix Nozzle (B) 5.4 x 16 elements	0.21 / 5.4	0.27 / 7.0	4.4 / 111.0
EAMBHX05-16LL	Mix Nozzle (B) 5.4 x 16 elements	0.21 / 5.4	0.27 / 7.0	4.4 / 111.0
EAMBHX05-20S	Mix Nozzle (B) 5.4 x 20 elements	0.21 / 5.4	0.27 / 7.0	5.2 / 132.8
EAMBHX06-16S	Mix Nozzle (B) 6.5 x 16 elements	0.26 / 6.5	0.35 / 9.0	5.2 / 131.0
EAMBHX06-16D	Mix Nozzle (B) 6.5 x 16 elements	0.26 / 6.5	0.35 / 9.0	4.7 / 120.5
EAMBHX06-20S	Mix Nozzle (B) 6.5 x 20 elements	0.26 / 6.5	0.35 / 9.0	6.2 / 157.0
EAMBHX06-20LL	Mix Nozzle (B) 6.5 x 20 elements	0.26 / 6.5	0.35 / 9.0	6.2 / 157.0



Item Number	Description (4:1/10:1 Quadro)	I.D. (inch/mm)	O.D. (inch/mm)	Length (inch/mm)
EAMBQX05-16LS	Mix Nozzle (B) 5.3 x 16 elements	0.21 / 5.3	0.25 / 6.5	3.6 / 90.7
EAMBQX05-24LS	Mix Nozzle (B) 5.3 x 24 elements	0.21 / 5.3	0.25 / 6.5	4.8 / 122.0

Need help selecting the right dispensing equipment for your application?

Ellsworth Adhesives offers in-house technical service support to help with material and dispensing equipment selection. Choosing a material is just the beginning – proper adhesive application requires the right equipment to promote greater accuracy, reduce waste, and improve efficiencies.

Contact an Ellsworth Adhesives representative for your dispensing needs.

Ask the Glue Doctor®

WE ARE ELLSWORTH ADHESIVES

With 70+ experienced engineering sales representatives in North America and 200+ globally, Ellsworth Adhesives has the knowledge to provide complete specialty chemical solutions across multiple industries.

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