

Flexible connections without sheet metal border

2.3.5 MEZ-EKA-BAND Neoprene

- Neoprene coated polyester fabric
- Double-sided coating
- Air tight



Art.-Nr.	Material	Fabric mm	Temperature resistance		VPE m	Weight kg/m
			Constant	Short		
532	Neoprene	100	80°C	130°C	50	0,057

Other dimensions on request

2.3.5 MEZ-EKA-BAND Polyester/PVC

- PVC - coated polyester fabric
- Double-sided coating
- Air tight



Art.-Nr.	Material	Fabric mm	Temperature resistance		VPE m	Weight kg/m
			Constant	Short		
533	PVC	100	+50°C	+80°C	50	0,057

Other dimensions on request

Accessories:

GLUE (ADHESIVE)

- For PVC and neoprene coated fabric

Art.-Nr.	VPE	Weight kg/can
535	can	0,650



MEZ-EKA-BAND Neoprene (Art.-Nr. 532)

Carrier material:	neoprene fabric glass (PT NEO-GLAS)
Coating:	double-sided with polychloroprene
Tear-out force:	DIN 53354, Chain: 250 kp/5cm Weft: 260 kp/5cm
Temperature resistance*:	Permanent load: +80°C
Short-time load:	+130°C
Compression proof:	waterproof and air tight
Resistance:	Resistant against Oil and fat, excellent Resistant against ozone



MEZ-EKA-BAND Polyester/PVC (Art.-Nr. 533)

Backing fabric:	Polyester, Warp and weft 1.000 den. = 1.100 dtex
Coating type:	PVC Fabric PT 600
Weight:	DIN 53352, ca. 600 g/sq.m
Tear resistance:	DIN 53354, Chain ca. 2700 N/5 cm Weft ca. 2500 N/5 cm (ca. 300 kp)
Weather tear resistance:	DIN 53363, d.d. Chain ca. 250 N d.d. Weft ca. 250 N
Low-temperature resistance:	DIN 53361, till -30°C (243 K)
Temperature resistance*:	Permanent load: +50°C, Short-time load: +80°C (At +80°C in dry box no bleeding of plasticisers)
Flammability:	DIN 75200, Speed of spread of fire 100 mm/Min.
Dimensional stability:	Shrinkage/Elongation lesser than 1% in warp and weft direction
Light fastness:	DIN 53388, 7 - 8
Adhesive strength:	IVR - Guidelines, 75 N/5 cm
Buckling resistance:	DIN 53359, Form A 100.000 bucklings
Compression proof:	waterproof and air tight till a pressure of 150 h Pa (If the material is put under excess pressure, even at temperatures till +80°C, a detailed statement is required)



*The temperature resistance is dependant on the operating conditions and hence is only be used as a benchmark. Thereby it is not legally binding and we also reserve all rights to make changes that have come about due to technical advancement.

