

H 75010

Polymerbitumen-Heißklebemasse PYM B

Product	Polymeric-modified hot-setting bitumen mass
Intended use	Polymeric-modified hot-setting bitumen mass according RVS 15.03.12 for bonding of modified bitumen membranes for bridge- and parking decks
Application	The sub-construction has to be prepared according RVS regulation and primed with BÜSCHERIT VORANSTRICH EXTRA, EPOXI-RESIN or PMMA-RESIN.

The coating quantity needs to be measured for a full adhesive bonding. Use boilers with stirring device for heating up the bitumen mass to avoid overheating due to the special characteristics of the bitumen mass.

The bitumen mass must not be heated above 270 °C and must not be kept more than 5 hours at this temperature. Heat up careful, take it regular and do not heat up more than two times.

Packaging	Blocks of app. 20 kg, 30 blocks per pallet
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Charcateristics	Testing method	Unit	Result
Density	EN ISO 3838	g/cm ³	0,9 - 1,1
Softening point ring & ball method	EN 1427	°C	140 - 155
Ash content	DIN 52005	%	< 5
Flexibility at low temperatures. -5°C	RVS 15.03.12 Pkt. 8.3.1	°C	passed
Shear strength t_{\max}	RVS 15.03.12 Pkt. 8.3.2	MPa	≥ 0,08
Shear deformation $y_{0,08}$	RVS 15.03.12 Pkt. 8.3.2	% mm	40 ± 10 0,2 ± 0,1

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.