



MD FLEX PU

04/10/16

Colors: black, gray, white	
Base	Polyurethane
Consistence	pasty
Application temperature	+5°C to +30°C
Flow ISO 7390	<2mm
Shrinkage ISO 10563	10 %
Density	1,18 g/ml
Tack free time 23°C/55% RH	ca. 60 minutes
Curing Speed (23°C, 50 % rF)	4 mm/24h
Frost resistant till -15°C during transport	yes
Shelf life between +5°C and +25°C	12 months
Paintable after curing	yes
Temperature resistance after curing	-40°C to +90°C
Mechanical properties 2 mm film	
Shore-A Hardness A 3s DIN 53505	50
Modul 100% DIN 53504	0,6 mPa.s (N/mm ²)
Elongation at break DIN 53504	>400 %
Product description	
<p>MD FLEX PU the material will be us where a high strength seam welding must be done between different structural members. MD FLEX PU suitable for in- and outside. Weather strain sealant and gluing of wood, metal, glass, ceramics and plastics is possible. MD FLEX PU is resistant against water, seawater and a lot of acid and lye.</p>	
<p>The values are average values. They serve merely for your information, but assume no warranty.</p>	

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Instructions

Surface must be clean and without oil and grease. MD FLEX PU must be apply undulating. Moisture must be guaranteed. Parts within 10 minutes assembled. Not suitable for P.E., P.P. and Silicone.

MD FLEX PU is available in black, gray and white

Packaging	Item number
12 cartridge á 360 g	MPU.S.K310 black
12 cartridge á 360 g	MPU.G.K310 gray
12 cartridge á 360 g	MPU.W.K310 white

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