

Joint Sealing Compound PU 4009 black 12

Properties	
Mixing Ratio	100 : 12
Pot Life at 23°C	app. 20 min.
Final Hardness reached after	3 - 5 days at ambient temperature
Density (20°C)	1,34 g/cm ³
Compressive Strength (30 % compression)	7,51 N/mm ²
Remainder Deformation (24 h after relief)	< 0,6 %
Tear Strength	4,2 N/mm ²
Torsion-Pendulum Method	18,2°C
Shear Modulus (80°C)	3,28 N/mm ²
Hardness Shore A (23°C)	60 - 70
Tensile Strength	7,04 N/mm ²
Elongation at Break	80 - 100 %
Water Absorption	(24 h at 23°C) 21 mg (42 d at 50°C) 480 mg
Volume Resistivity	dry 3,0 10 ¹⁴ Ohm x cm after 1 day storage in water 5,7 10 ¹³ Ohm x cm
Dissipation Factor (23°C / 50 Hz)	0,20
Dielectric Constant (23°C / 50 Hz)	5,1