TECHNICAL DATA

REGUPOL PLAYFIX FXG

Properties	Standard	Result
Material		PUR binder, components made of synthetic rubber (coloured)
Thickness	none	50 mm, 70 mm
Weight		50 mm = approx. 34 kg/m² 70 mm = approx. 46 kg/m²
HIC	1177	50 mm = 1.50 m 70 mm = 2.00 m
Force reduction	based on DIN 18032, part 2	50 mm = 64.60% 70 mm = 66.30%
Impact resistance	based on EN 1517	> 21 Nm
Fire class rating	EN 13501 - 1 / EN 9239 - 1	E_{fl}
Slip resistance	DIN 51130	R 10
Tensile strength	based on DIN EN ISO 1798	approx. 0.60 N/mm²
Elongation at break	based on DIN EN ISO 1798	approx. 50 %
Abrasion	based on DIN ISO 4649	approx. 300 mm³
Hardness	based on DIN ISO 7619 - 1	approx. 55 Shore A
Migration of certain elements	EN 71 - 3	passed
Water permeability	based on DIN 18035 - 6	> 1 L/m²/s
Chlorine resistance	DIN EN ISO 175	resistant
Temperature resistance	In-house testing	-30 °C to +70 °C
Cold breaking resistance	In-house testing	24 h / - 40 °C, no break
Resistance to cold	In-house testing	5 h / - 30 °C, no cracks
Quality	ISO 9001, ISO 14001, ISO 45001, ISO 50001	