

# TECHNICAL DATA

## REGUPOL PLAYFIX EL



Properties	Standard	Result
Material		PUR binder, components made of synthetic rubber (coloured)
Thickness		43 mm
Dimensions		2000 mm x 1000 mm
Weight		approx. 39 kg/m <sup>2</sup>
Impact resistance	based on EN 1517	> 21 Nm
Fire class rating	EN 13501 - 1 / EN 9239 - 1	E <sub>fl</sub>
Slip resistance	DIN 51130	R 10
Tensile strength	based on DIN EN ISO 1798	approx. 1.20 N/mm <sup>2</sup>
Elongation at break	based on DIN EN ISO 1798	approx. 90 %
Abrasion	based on DIN ISO 4649	approx. 265 mm <sup>3</sup>
Hardness	based on DIN ISO 7619 - 1	approx. 40 Shore A
Migration of certain elements	EN 71 - 3	passed
Water permeability	based on DIN 18035 - 6	> 0.5 L/m <sup>2</sup> /s measured across the area > 5 L/m <sup>2</sup> /s measured at the joints
Chlorine resistance	based on 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 50001, BS OHSAS 18001	