

# TECHNICAL DATA

## REGUPOL PLAYFIX E



Properties	Standard	Result
Material		PUR binder, components made of synthetic rubber (coloured)
Thickness	none	15 mm, 22 mm, 30 mm, 43 mm
Weight		15 mm = approx. 12 kg/m <sup>2</sup> 22 mm = approx. 18 kg/m <sup>2</sup> 30 mm = approx. 24 kg/m <sup>2</sup> 43 mm = approx. 35 kg/m <sup>2</sup>
Dimensions		1000 x 500 mm
Force reduction	based on DIN 18032 part 2	approx. 59.5 %
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. 0.90 N/mm <sup>2</sup>
Elongation at break	based on DIN EN ISO 1798	approx. 75 %
Abrasion	based on DIN ISO 4649	approx. 265 mm <sup>3</sup>
Hardness	based on DIN ISO 7619 - 1	approx. 50 Shore A
Migration of certain elements	EN 71 - 3	passed
Water permeability	based on DIN 18035 - 6	> 1 L/m <sup>2</sup> /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, in-house test
Resistance to cold	In-house testing	5 h / - 30 °C, no cracks, in-house test