

TECHNICAL DATA

REGUPOL PLAYFIX INDOOR



Properties	Standard	Result
Thickness	none	27 mm, 37 mm, 62 mm, 87 mm
Weight		27 mm = approx. 12 kg / m ² 37 mm = approx. 14 kg / m ² 62 mm = approx. 20 kg / m ² 87 mm = approx. 21 kg / m ²
HIC	1177	27 mm = 1.00 m 37 mm = 1.50 m 62 mm = 2.00 m 87 mm = 3.00 m
Force reduction	DIN 18032 part 2	27 mm = 66.5 % 37 mm = 68.8 % 62 mm = 73.5 % 87 mm = 82.3 %
Max. load	in-house testing	ca. 1.5 kg / cm ²
Fire class rating	EN 13501-1:2010	27 mm = C _f -s1 37 mm = C _f -s1 62 mm = C _f -s1 87 mm = C _f -s1
Slip resistance	DIN 51130	R 10
Impact sound reduction	DIN EN ISO 10 140	27 mm = no information 37 mm ≥ 29 dB 62 mm = 30 dB 87 mm ≥ 30 dB
Impact resistance	based on EN 1517	27 mm = approx. 10 Nm 37 mm = approx. 11 Nm 62 mm = approx. 12 Nm 87 mm = >21 Nm
Temperature resistance	in-house testing	0 °C bis + 70 °C
Abrasion	based on DIN ISO 4649	approx. 781 mm ³
Light reflectance value	EN 13745	see separate table
Residual indentation	based on DIN EN ISO 24343- 1	27 mm = approx. 0.45 mm 37 mm = approx. 0.83 mm 62 mm = approx. 1.23 mm
Quality	ISO 9001, ISO 14001, ISO 45001, ISO 50001	