

Properties	Standard	Result
Material		PUR binders, components made of synthetic rubber (SBR), coloured
Thickness		43 mm
Dimensions		200 × 160 × 43 mm
Weight		approx. 40 kg/m <sup>2</sup>
Impact resistance	based on EN 1517	> 21 Nm
Fire class rating	EN 13501-1:2002 / EN 9239-1	E <sub>fl</sub>
Slip resistance	DIN 51130:(02.2014) und ASR A1.5/1,2	R 10
Tensile strength	based on DIN EN ISO 1798	approx. 1.30 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	consistent
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