

# TECHNICAL DATA

## REGUPOL EVERROLL

### VITALITY 6 mm



Properties	Standard	Result
Material		Components made of synthetic rubber (SBR & EPDM), PUR binder
Thickness		6 mm
Dimensions		Rolls, length 10 m / 20 m, width 1.25 m
Weight		approx. 7.1 kg/m <sup>2</sup> or 1.18 kg/m <sup>2</sup> /mm
Force reduction	based on EN 14904 / EN 14808	approx. 10 %
Impact resistance	based on EN 14904 / EN 1517	> 21 Nm
Fire class rating	EN 13501-1:2010-01 / EN 9239-1:2010-11	D <sub>s1</sub> for <b>REGUPOL everroll vitality, 4 mm</b>
Sliding behaviour	EN 13893	≥ 0.3 μ
Slip resistance	DGUV-I 207-006 and DIN 51097:2019-04 DIN 51130 (02.2014) and ASR A1.5/1.2	C R 10
Impact sound reduction	DIN EN ISO 10140	19 dB for <b>REGUPOL everroll classic, 8 mm</b>
Caloric conductivity	EN 12667:2001	λ 0.117 (W/m*K)
Electrostatic behaviour	EN 1815:2016	≤ 2 kV / antistatic < 10 <sup>9</sup> Ω / conductive
Colour fastness	ISO 105 – B02:2002	Blue scale: level 5 Grey scale: level 4
Light reflectance value	EN 13745:2004	3.2 to 29.6 % (depending on the colour)
Compressive stress at 20% deformation	based on DIN EN ISO 3386-2	approx. 4.7 N/mm <sup>2</sup>
Residual indentation	DIN EN ISO 24343-1:2012-04	approx. 0.10 mm
Tensile strength	based on DIN EN ISO 1798	approx. 2.0 N/mm <sup>2</sup>
Elongation at break	based on DIN EN ISO 1798	approx. 103 %
Hardness	based on DIN EN ISO 53505	approx. 67 Shore A
Temperature resistance	In-house testing	-40 to +90 °C
Salt water resistance	based on DIN EN ISO 175	resistant
Formaldehyde emission		class E1
 Notified Body No. 2097	07/EN 14041: 2008	Fire behaviour, sliding behaviour, caloric conductivity (results above)

Wherever direct, prolonged or repeated skin contact can be expected, the requirements for a Consumer Product currently valid within the EU must be met. Where this is not expected, your choice can be made from the entire decor portfolio. Those product fulfilling the requirements of a "Consumer Product", are explicitly marked as such. Should any questions arise that need clarification, contact your sales representative at our company directly or write to us using the contact form on our website [www.regupol.com](http://www.regupol.com).

We reserve the right to make alterations to the technical data. All information is subject to fluctuation tolerances of ± 10 %. To verify the accuracy of the contents, please refer to the information on our website [www.regupol.com](http://www.regupol.com).