


everroll® impact 8 or 10 mm stone

Product attributes			
Product	resilient and homogenous rubber flooring for sports and fitness flooring applications		
Material composition	PUR bonded EPDM granulate		
Roll sizes	10 m long x 1.25 m wide		
Thickness	8 or 10 mm		
Weight	approximately 1.38 kg/m ² per mm thickness		
Colour pattern	multicolour combination		
Main areas of application	general fitness and strength training areas		
Performance characteristics	Standard	Result	Remarks
Force reduction	Based on EN 14904	8 mm: 12.9 % 10 mm: 13,7 %	ideal force reduction rating for functional fitness and weight training
Impact resistance	Based on EN 14904	8 mm: 15 Nm 10 mm: 15 Nm	exceeds industry standard
Safety features	Standard	Result	Remarks
Flammability rating	EN 13501-1	C _{fl} -s1	low flammability
Sliding properties	EN 13893	≥ 0.3 μ	anti-slip
Slip resistance	BGR 181	R9	anti-slip
Slip resistance under wet conditions	DIN 51097	C	high slip resistance in wet areas
Impact sound improvement rating	ISO 140-7	8 mm: 21 dB	very good impact sound insulation properties
Technical properties	Standard	Result	Remarks
Thermal conductivity	EN ISO 10140	0.13 W/(mK)	suitable for underfloor heating
Electrostatic behaviour	EN 1815	> ± 2 kV	not anti-static
Colour fastness	ISO 105-B02	Level 5	good
Light reflectance	EN 13745	> 0.3	low light reflectance, supports uniform room lighting
Gloss level	Proprietary test	0.0 - 0.3 GU	no visible gloss effects
Castor chair suitability	EN 425	Type W roller	suitable for constant usage with safety mats
Compressive stress at 20 % deformation	based on DIN EN ISO 3386-2	8 mm: 2275 kPa	very high load capacity
Residual indentation	based on DIN EN 433	no measurement	very small residual indentation
 Notified Body No. 2097	07/EN 14041: 2008	Flammability rating Sliding properties Thermal conductivity	result (see above)
General technical approval		DIBT approval number Z-156.602-1468	Floor tested for emissions in accordance with DIBt principles (DIBt = German Institute for Structural Engineering)

Subject to changes in the technical data. All of the specified values are subject to fluctuation tolerances of ± 10 %. The information on on Homepage is decisive for the up-to-dateness of the data.

www.berleburger.com
BSW Berleburger Schaumstoffwerk GmbH
Am Hilgenacker 24
57319 Bad Berleburg
Phone +49 2751 803 0
info@berleburger.de