


everroll® weightlayer endurance, classic

Product attributes			
Product	resilient, modular tile for sports and fitness flooring applications, including the benefit of superior impact absorption and subfloor protection		
Material composition	PUR bonded granulate made from SBR rubber with SBR and EPDM rubber wear layer		
Dimensions	1000 x 500 mm, dummy joint at 500 mm		
Thickness	43 mm		
Weight	approximately 37 kg/m ²		
Colour pattern	black with varying percentages of EPDM colour		
Main areas of applications	heavy free weight and high performance training areas		
Performance characteristics	Standard	Result	Remarks
Force reduction	Based on EN 14904	44.2 %	high force reduction rating for free weight and crossfit training
Impact resistance	Based on EN 14904	> 21 Nm	exceeds industry standard
Standard vertical deformation	Based on EN 14904	1.41 mm	exceeds industry standard
Safety features	Standard	Result	Remarks
Flammability rating	EN 13501-1	E _{fl}	moderate flammability
Sliding properties	EN 13893	≥ 0.3 μ	anti-slip
Slip resistance	BGR 181	R10	high slip resistance
Slip resistance under wet conditions	DIN 51097	C	slip resistance in wet areas
Impact sound improvement rating	ISO 140-7	> 21 dB	very good impact sound insulation properties
Technical properties	Standard	Result	Remarks
Thermal conductivity	EN ISO 10140	no measurement	
Electrostatic behaviour	EN 1815	no measurement	
Colour fastness	ISO 105-B02	Level 5	good
Light reflectance	EN 13745	< 0.3	very 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	no measurement	
 Notified Body No. 2097	07/EN 14041: 2008	Flammability rating Sliding properties Thermal conductivity Wear layer	result (see above) The CE label refers to the wear layer

Note: Annex XVII Entry 50 REACH contains requirements for articles accessible for the general public. We therefore ask our customers to check whether the intended use of products bought from us complies with this legislation.