



Black glass cloth G120

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E-glass filament fabric, black coloured.



Marine approval

Certificated for marine applications (Low Flame Spread according to IMO).



Aesthetics

Used for aesthetics purposes mainly for ceilings and to prevent the dispersion of the fibres



Easy handling

Rolls in handable delivery form that can be carried by one person (< 20 kg).



Noise control

Excellent absorption properties when combined with mineral wool substrate.





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Characteristic	Symbol	Unit	Quantities and measured values	Standard
Application fields	-	-	Facing of mineral wool products	-
Material	-	-	E-glass filaments woven fabric, black coloured, low flame spread surface material, consistent structure, non-slipping filaments, fibres with a diameter of ≤ 3 μm can not be contained.	-
Thickness	-	μm	130 ± 1 mm	DIN 53 370
Texture weave	-	-	Linen	DIN 61 101/1+2
Gramweight	-	g/m²	127 ± 5%	DIN EN 12127 or ISO 3374
Behaviour in fire	-	-	Low Frame Spread according to IMO. Certificate Nr.: 118.168	IMO-Resolution MSC.61(67)- (FTPCode),IMO MSC/Circ. 1120
Tensile strength	-	N/50 mm	Warp: ≥ 850 Weft: ≥ 1700	ISO 4606
Elongation at break	-	-	Warp: < 3,5 % Weft: ≤ 4,0 %	ISO 4606
Ignition loss	-	-	≤6%	DIN ISO 1887

Delivery form*					
Length [m]	Width [m]	Diameter [m]	Weight per roll [kg]		
100	1,25	0,21	19		

