



# Black glass cloth G120

E-glass filament fabric, black coloured.



## Noise control

Excellent absorption properties when combined with mineral wool substrate



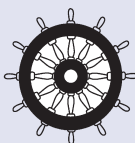
## Aesthetics

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



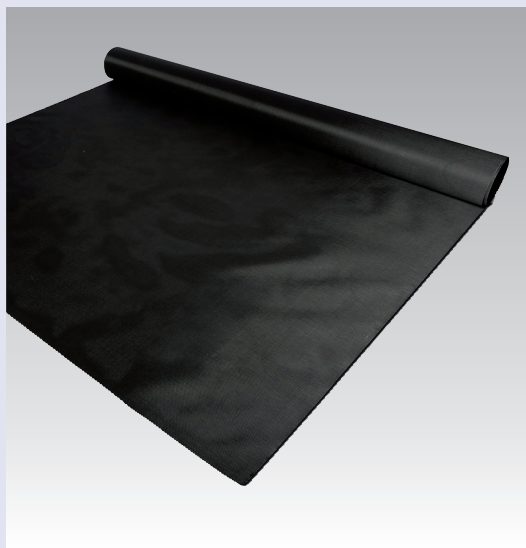
## Easy handling

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



## Marine approval

Certified for marine applications  
Low Flame Spread according to IMO rules



ISOVER-PDS-Marine-INT-ENG-Black glass cloth G120-2018-10

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Characteristic	Symbol	Unit	Quantities and measured values	Standard
<b>Application fields</b>	-	-	Facing for mineral wool products	-
<b>Material</b>	-	-	E-glass filaments woven fabric, black coloured, low flame spread surface material, consistent structure, non-slipping filaments, fibres with a diameter of $\leq 3 \mu\text{m}$ can not be contained	-
<b>Thickness</b>	-	$[\mu\text{m}]$	$130 \pm 1 \text{ mm}$	DIN 53 370
<b>Texture weave</b>	-	-	Linen	DIN 61 101/1+2
<b>Gramweight</b>	-	$[\text{g}/\text{m}^2]$	$127 \pm 5 \%$	DIN EN 12127 ISO 3374
<b>Behaviour in fire</b>	-	-	Low Flame Spread according to IMO Certificate Nr.: 118.168	IMO-Resolution MSC.61(67)-(FTPCode),IMO MSC/Circ. 1120
<b>Tensile strength</b>	-	$[\text{N}/50 \text{ mm}]$	Warp: $\geq 850$ Weft: $\geq 1700$	ISO 4606
<b>Elongation at break</b>	-	-	Warp: $< 3.5 \%$ Weft: $\leq 4.0 \%$	ISO 4606
<b>Ignition loss</b>	-	-	$\leq 6 \%$	DIN ISO 1887

## Delivery form: Standard dimensions / packaging information\*

Length (m)	Width (mm)	Diameter (m)	Weight per roll (kg)
100	1.25	0.21	19

\* Dimensions on request, products with minimum order quantities are requested

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