FabricAir



FabricAir® Glass 220

FabricAir® Glass 220 is woven with non-combustible glass fibers, class M0 / A2, making it ideal in areas with strict fire rating requirements.

The working temperature range goes from -40°C to +200°C [-40°F to 392°F]. The material cannot be machine washed. The fabric is available in 4 standard colors and comes with a 1-year warranty.

FEATURES AVAILABLE		
Non-combustible	Yes	
Warranty, years	1	
Non-permeable	Yes	

STANDARD COLORS AVAILABLE		
4000 White		
4001 Blue		
4002 Gray		
4004 Black		

COLORS AND PATTERNS AVAILABLE		
Dye colors available	No	
Coloring by Surface Print	No	
Seamless Pattern by surface print	No	
Artwork, print	No	
Logos, print	No	
Lettering, print	No	

DATA: FabricAir® Glass 220

PROPERTIES

Fabric type:	Glass	
Weight:	460 g/m²	EN ISO 12127:1997
Thickness:	0,40 mm	EN ISO 5084:1996
Permeability:	0 (+5%) m ³ /m ² /h at 120 Pa	EN ISO 9237:1995
	O (+5%)	
Strength - Warp:	4276 N	EN ISO 13934-1
Strength - Weft:	2428 N	EN ISO 13934-1
Shrinkage:	0,5% Max.	EN ISO 5077
Heat resistant - continuous:	from -40°C to +200°C	
Heat resistant - softening:	+240°C	

CODE COMPLIANCE

Reaction to fire (France):	МО	NFP 92:507
Reaction to fire (Republic of China):	A2-s1,d0,t1	GB 8624
Reaction to fire (Canada):	Yes	ULC s102.2

Disclaimer

FabricAir® believes that all data, statements, technical information, etc., listed in this Technical Data Sheet regarding the product and the use of the product are accurate and reliable. However, the product will only be covered by FabricAir®'s guarantees or warranty if the final use for the product has been approved by FabricAir® in writing. No representative is authorized to approve the final use of the product on behalf of FabricAir®.

