



TEMTEX™ 420/Alpes



Description	"Navy" glass fabric, on one side coated with a polyester foil with vaporised aluminium.			
Applications	- Reflective shields			
Approvals				
Characteristics of Temtex 420/Alpes				Test method
Total weight	g / m ²	510	± 5%	
Width (std)	mm	1000	± 15	DIN 53851
Thickness	mm	0.40	± 0.02	
Roll length (std)	m	50		
Max. application temperature	°C	150		
Remarks				

Fabric structure				
	Unit	Data	Tolerance	Test method
Base fabric		E-Glass		
Weight	g / m ²	420	± 5%	DIN 53854
Weave		Twill 1/3		
Setting	per cm	19.0 x 11.0	± 3%	DIN 53853
Warp	Tex	EC9-68 S x 2	± 5%	DIN 60850 T.2
Weft	Tex	EC9-68 S x 2	± 5%	DIN 60850 T.2
Tensile strength (warp x weft)	N/cm	860 x 500		DIN 53857
Coating / Finish		Aluminised polyester foil		
Weight	g / m ²	90	± 5%	
1 of 2 sided		1		

Tensile strength data refers to loomstate fabrics. Stability, thickness and surface weight vary according to the type of fabric finish. The given values are approximate and not guaranteed.