



ALUTEX Fabric

WOVEN FABRIC DATA SHEET

G. Angeloni reference

ALUTEX V 620 Diag

CHARACTERISTICS	
Mass per unit area	g/m ²
Weave	
Standard Width	mm
Laminate thickness	mm
Finish	
Nature of metal coating	
Coating thickness	

Nominal	Tolerance	Normative
295	± 5%	ISO 4605
Plain+Twill		ISO 2113
1270	± 2,5%	
0,29	± 5%	ISO 5084(**)
Type 112		
Aluminium powder - 1 side		
10 microns	± 8%	

Nominal Construction	
Fibre description	
Thread Count	ends/cm
Weight distribution	g/m ² %
Tensile Strenght	N/cm

WARP		WEFT	
E Glass EC 9 68 tex		E Glass EC 11 204 tex	
17,4	ISO 4602	8,5	ISO 4602
glass fibre	135 46%	glass fibre	160 54%
ISO 4606		ISO 4606	

(**) Theoretical thickness for an epoxy laminate with 40% of reinforcement in volume.

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Note : Technical information furnished is based on laboratory findings and believed to be correct. No warranties of any kind are made except that the materials supplied are of standard quality. All risk and liabilities arising from handling, storage and use of products, as well as compliance with applicable legal restrictions, rests with the user.

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