



1.2013

**Specifications ATIM 15 GNF EN 13956 0679-CPD-0207**

Properties	Units	Result	Requirements	Test Method
Thickness	mm	1.5	1.2 $\pm$ 5% for average $\pm$ 10% for individual value	EN 1849-2
Weight	g/m <sup>2</sup>		1950 +10%, -5%	EN 1849-2
Appearance		Pass	Free from blisters ,cracks ,voids	EN 1850-2
Width	cm	100, 150	MDV -0.5% , +1%	EN 1848-2
Tensile strength	N/50mm MD TD	1300 1200	$\geq$ 1200 $\geq$ 1100	EN 12311-2
Elongation	% MD TD	18 20	$\geq$ 15 $\geq$ 15	EN 12311-2
Tear strength	N MD TD	240 280	$\geq$ 180 $\geq$ 180	EN 12310-2
Nail Shank	N MD TD	400 500	$\geq$ 300 $\geq$ 400	EN 12310-1
Interlaminar adhesion	N/50mm	100	$\geq$ 80	EN 12316-2
Shear strength of joints	N/50mm	Pass	Crack other than at the joint or $\geq$ Tensile strength	EN 12317-2
T-peel resistance of joints	N/50 mm	$\geq$ 150	Mean 150 $\geq$ 80	EN 12316-2
Straightness	mm	0	$\leq$ 30	EN 1848-2
Flatness	Mm	0	$\leq$ 10	EN 1848-2
Dimensional stability	%	$\leq$ 0.3	$\leq$ 0.5	EN 1107-2
Cold Bending	°C	-35	$\leq$ -30	EN 495-5
Fire reaction		Euroclass E		EN 13501-1

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