

Thermo Bonded

TECHNICAL SPECIFICATIONS

MADE OUT OF VIRGIN POLYESTER FIBER S MECHANICALLY BONDED BY NEEDLE PUNCHING & THERMALLY STABILISED TO ENSURE A DIMENSIONALLY STABLE NETWORK.

TECHNICAL CHARACTERESTICS	TEST METHOD	UNIT	VALUE	
MASS PER UNIT AREA*	ASTM D 5261	G/M ²	45	80
THICKNESS (UNDER 2KN/M ²)**	ASTM D 5199	MM	0.3	0.5
TENSILE STRENGTH (MD/CD)*	EN 29073-3	N/5CM	20/30	140/150
ELONGATION (MD/CD)	EN 29073-3	%	>40/>50	>40/>50
GRAB STRENGTH (MD/CD)*	ASTM D 4632	N	-	150/160
GRAB ELONGATION (MD/CD)	ASTM D 4632	%	-	>45/>50
TRAPAZOID TEARING (MD/CD)*	ASTM D 4533	N	-	80/100
Tolerance : * +/- 10% ** +/- 15%				
FABRIC COLOR	WHITE			
ROLL SIZE (WIDTH x LENGTH)	3.0 M x 100 M or 1 M x 300 M			
PAPER CORE SIZE (WIDTH x ID x WALL THICKNESS)	3000 MM x 150 MM x 8 MM			
PACKING	HDPE WRAP			
<p>NOTES:</p> <p>1.) Values reported in this specification sheet are typical average values obtained in our laboratory and independent testing laboratories.</p> <p>2.) Due to continuous developments, specifications are subject to change without notice.</p>				

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