OVERLAY PAPER

Overlay Paper made from 100% high quality bleached pulp, typically used as a base paper for melamine resin impregnation (with or without corundum), for further application of as a top layer in the laminated surfaces (LPL, HPL) production which provides better wear resistance.

KEY PROPERTIES

- Available in Low, Medium and High Porosity, according to the customer requirements
- Available from 22 gsm to 40 gsm, width up to 3000 mm

KEY FEATURES AND BENEFITS

- High wet strength for excellent processability
- Provide high transparency after impregnation
- Meets European abrasion classes up to AC4 FSC® certified product grades available the customer requirements

SPECIFICATIONS

Standard Sizes

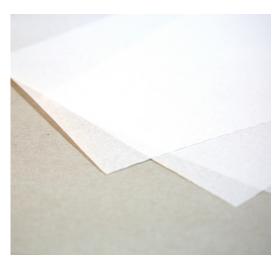
Grammage	Standard widths	Standard roll diameters		
		Internal Ø	Outside Ø	
22 - 40 g/m2	1325, 2060, 2070, 2080, 2090, 2100mm	Ø 76 mm	Ø 1000* mm Ø 1100 mm (max size)	

^{*}Other sizes available by request

AVAILABLE PRODUCT CHARACTERISTICS

Grammage	22/25/28 g/m2
Standard type	Standard specification*
Colour	White

*Additional parameters on request



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PRODUCT PROPERTIES

Property	Test method	Unit	Typical Value		
			22 g/m2	25 g/m2	28 g/m2
Grammage	ISO 536	g/m2	22	25	28
Thickness	ISO 534	μm	65,0 - 75,0	70,0-80,0	75,0 - 85,0
Capillary rise, minimum	ISO 8787	mm/10 min	≥40	≥45	≥50
Wet tensile strength - MD	ISO 1924	N/15mm	≥5,2	≥6,5	≥6,5
Air Permeability	ISO 9237	I/m2*sec	110,00-160,00	90,00-140,00	60,0-110,00
pH of aqueous extract	ISO 6588	-	5,5 - 7,0	5,5 - 7,0	5,5 - 7,0

Unless specifically stated differently, all data displayed in the table represent typical values only