

DEEP MATT DRY 25 μ

Opaque biaxially oriented polypropylene film for thermal lamination. It is specifically designed for lamination on paper and cardboard and grants an elegant matt finish. The film gives to printed product an excellent color finishing and image quality.

Applications: book covers, brochures, posters and magazines.

Product code: SKM025

Update: December 2020



TECHNICAL FEATURES

PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Thickness	Internal	micron (μm)	25 (13+12)
Grammage	Internal	g/m ²	21,75
Yield	Internal	m ² /kg	45,97
Coefficient of Friction	ASTM D 1894	Dynamic	0,30
Wetting tension	ASTM D 2578	Dyne/cm	40

MECHANICAL PROPERTIES	TEST METHOD	UNIT	VALUE	
Tensile Strength	ASTM D 882	N/mm ²	MD	110
			TD	200
Tensile Elongation	ASTM D 882	%	MD	150
			TD	70

OPTICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Gloss 60° matt side	ASTM D 2457	GU	6,5
Haze base film	ASTM D 1003	%	-

THERMAL PROPERTIES	TEST METHOD	UNIT	VALUE	
Heat Shrinkage 120°C, 5min	ASTM D 1204	%	MD	4.0
			TD	2.0
Recommended lamination Temperature (to be checked according to lamination conditions)	-	°C	105±10	

Storage: store in a dry and clean place far from heat sources and humidity (max 30°C and 55% of relative humidity). Do not expose rolls to direct sunlight. Protect the partially used rolls and keep a high stock rotation. The film should be allowed to reach operating room temperature 24 hours before use.

Note: trial tests are recommended before proceeding with full production run so as to verify the suitability of the product for its specific application. Verify the compatibility of the film with inks and adhesives. Please visit our web site for more details.

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