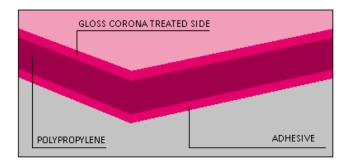
TECHNICAL DATA SHEET DRY NUMERIQUE ULTRABOND BRILLANT

Polypropylene gloss film for thermal lamination on digitally printed cardboard. Inks for digital printing machine may in fact contain components that can decrease the bond strength of conventional film laminating. Ideal for laminating: book covers, catalogues, posters, calendars, shopping bags, etc.



PHYSICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Thickness		Internal	micron (μm)	40
Yield		Internal	m²/kg	35±0,5
Grammage		Internal	g/m²	28,57
Surface tension	Adhesive side	ASTM D 2578	Dyne/cm	45

MECHANICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Tanada atmanath	MD	ASTM D 882	Kg/mm ²	15±3
Tensile strength	TD			30±3
Florestian at hyank	MD	ASTM D 882	%	-
Elongation at break	TD			-

THERMAL PROPERTIES		TEST METHOD	UNIT	VALUE
Heat shrinkage (120°C, 15 min.)	MD	ASTM D 1204	%	3,5±0,5
	TD	A31101 D 1204		1,4±0,5
Lamination temperature		Internal	°C	100-120

OPTICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Glossness after the lamination	ASTM E 523	%	>70
Haze	ASTM D 1003	70	<2
Trasmittance	ASTM E 1164	%	>80

NOTE: Store in a dry and clean place (20°C, 40% of relative humidity)

The values indicated represent the best of our knowledge and experience. Them are provided simply as a matter of information, taking no responsibility on their absolute truthfulness. Values may be changed without notice.