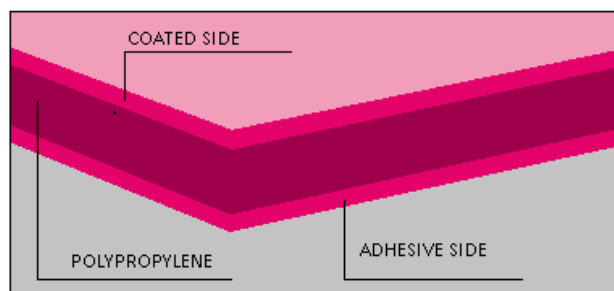


TEMPTATION DIGITAL DRY 43 μ

Biaxially oriented opaque polypropylene film with a special coating on one side which gives a velvet-like tactile effect and grants high resistance to scratches. One side is EVA hotmelt treated for thermal lamination of digital printed sheets. The EVA needs some time for optimal curing depending on the base material chosen. Tests are recommended before further processing. The optimum processing temperature of the laminating roll is between 100°C and 115°C (to be checked according to lamination conditions).



Product code: DTT043

Update: December 2020

TECHNICAL FEATURES

PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Thickness	Internal	micron (μm)	43±5%
Grammage	Internal	g/m ²	≈37,6
Yield	Internal	m ² /kg	≈26,6

MECHANICAL PROPERTIES	TEST METHOD	UNIT	VALUE	
Tensile strength (base film)	ASTM D 882	kg/mm ²	MD	7,7
			TD	12,4
Elongation at break (base film)	ASTM D 882	%	MD	232
			TD	80

OPTICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Gloss 85°	ASTM D 2457	GE	20±3

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 wait some time after lamination to allow maximum film adhesion before proceeding with further jobs. Please visit our web site for more details.

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