

SEMI MATT DRY 27 µ

Both sides corona treated polypropylene film with extrusion coated surface for thermal lamination with all kinds of printed and unprinted paper and paper boards. The film gives a special silky matt effect and has excellent resistance to elongation and tear. It is suitable for print, hot foil stamping and UV spot varnish (initial test required).

POLYPROPYLENE ADHESIVE

CORONA SIDE

Applications: book covers, magazines, posters.

Product code: SED027 Update: December 2020

TECHNICAL FEATURES

PHYSICAL PROPERTIES		METHOD	UNIT	VALUE
Thickness		ASTM D-374	micron (μm)	27
Grammage		-	g/m ²	22,
				50
Yield		ASTM D-4321	m²/kg	44,
				44
COF	Static		-	-
	Dynamic	-	-	0,3>0,
				35
Wetting tension (adhesive)		ASTM D-2578	Dyne/cm	42>44
Wetting tension (un-coated side)		ASTM D-2578	Dyne/cm	40

OPTICAL PROPERTIES	METHOD	UNIT	VALUE
Gloss 45° (un-coated side)	ASTM D-2457	%	17-21

THERMAL PROPERTIES	METHOD	UNIT	VALUE
Recommended lamination temperature (to be checked according to lamination	Internal	°C	90-110
conditions)			

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.

The values indicated represent the best of our knowledge and experience. They are provided simply as a matter of information, taking no responsibility on their absolute truthfulness. Values may be changed without notice. Mag Data S.p.A gives no warranty, expressed or implied, as to the suitability of the product for any specific application.