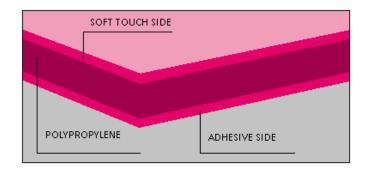


SOFT TOUCH DRY 35µ

Transparent biaxially oriented polypropylene film with extrusion– coated EVA. This film has a special matt coating which gives a velvety effect to the touch. The film is particularly suitable for high value applications as catalogues, cosmetics and precious books. Furthermore, this film has a good resistance to scratches.



Product code: BMD035 Update: December 2020

TECHNICAL FEATURES

PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Thickness	ASTM E 252	micron (μm)	35
Grammage	Internal	g/m ²	31,84
Yield	Internal	m²/kg	31,4
Coefficient of friction film/film	ASTM D 1894	-	0,7
Surface tension	ASTM D 2578	Dyne/cm	46

MECHANICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Tensile strength	MD	ASTM D 882	N/mm ²	115
	TD			235
Elongation at break	MD	ASTM D 882	%	165
	TD			50
Lamination strength		Internal	N25/mm	≥7,5

THERMAL PROPERTIES	TEST METHOD	UNIT	VALUE
Application temperature (to be checked according to lamination conditions)	Internal	°C	110-130
-			•

OPTICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Gloss at 45°	ASTM D 2457		6

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.

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