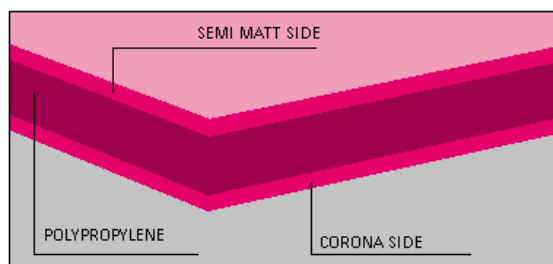


SEMI MATT WET 15 μ

Biaxially oriented transparent polypropylene film with one side semi matt corona treated and one side gloss corona treated. The film gives a special silky matt effect, it is suitable for lamination on various types of printed and unprinted material and provides long life and protection. The film has low static and excellent resistance to water, oil and grease.



Applications: carton boxes, maps, important documents, book covers, magazines, posters.

Product code: SEG015

Update: November 2020

TECHNICAL FEATURES

PHYSICAL PROPERTIES		METHOD	UNIT	VALUE
Thickness		ASTM D-374	micron (μm)	15
Grammage		-	g/m ²	13,65
Yield		ASTM D-4321	m ² /kg	73
Density		Internal	gcc	0,91
Wetting tension		ASTM D-2578	Dyne/cm	38

MECHANICAL PROPERTIES		METHOD	UNIT	VALUE
Tensile strength	MD	ASTM D 882	Kg/cm ²	1100
	TD			2200
Elongation at break	MD	ASTM D 882	%	200
	TD			70

THERMAL PROPERTIES		METHOD	UNIT	VALUE
Shrinkage 150°C, 30min	MD	Internal	%	4
	TD			2

OPTICAL PROPERTIES		METHOD	UNIT	VALUE
Hase		ASTM D 1003	%	40

BARRIER PROPERTIES		METHOD	UNIT	VALUE
WVTR (37,7°C, 90%RH)		ASTM F1249	g/ m ² /day	9
O ₂ TR (23°C, 0%RH)		ASTM D 3985	cm ³ / m ² /day	3300

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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