

Description

· Easy peelable, white cavitated, bi-oriented polypropylene film

Properties

- High yield
- · Easy peelable

Typical Applications

- Specially designed for easy-to-open packaging
- Lamination with STD Coex for dry products

Safeguards

 Release notes for Vibac Europe films are available on request

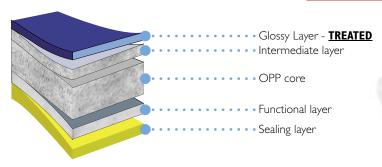


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BOPP film

XPME

EASY PEELABLE WHITE CAVITATED FILM



Typical values

PROPERTIES		UNITS	TEST METHODS	
Thickness Grammage Yield		microns g/m² m²/Kg	DIN EN ISO 2286 1/2/3	28 17.60 56.81
TENSILE PROP	PERTIES			
Tensile strength	MD	N/mm ²	ASTM D882 DIN EN ISO 527-1/3	85
Elongation	MD	%		120
Secant Modulus 100%	MD	N/mm ²		70
Elastic Modulus 1%	MD	N/mm ²		1200
Tensile strength	TD	N/mm ²		170
Elongation	TD	%		40
OPTICAL PROF	PERTIES			
Gloss 45°		%	ASTM D2457	85
Optical Density			IOQ 824.18	0.40
Opacity		%	"	62
Whiteness Index		%	ASTME 313	80
THERMAL STA	BILITY			
Shrinkage (hot air 130°C - 5')	MD	%	OPMA TC4a	4
	TD	%		I
COEFFICIENT OF	FRICTION			
Untr / Untr	dynamic		ASTM D1894 DIN EN ISO 8295	0.45
Untr / Met	dynamic			0.20
SEALING	<u> </u>			
Sealing threshold range	Untr / Untr	°C	ODMA TC4	≈ I05
Seal strength 130°C		g/cm	OPMA TC4	≥ 150
TREATME	NT			
Surface tension		dynes/cm	ASTM D2578	38

Guidelines for storage of OPP film

No special conditions are required for the storage of OPP films but it is recommended that dry conditions below 30° C are employed to minimise any deterioration of surface discharge treatment level.

All OPP films should be allowed to reach operating room temperature for 24 hours before use. Polypropylene films characteristics are maintained for 6 months from the date of production except for metallized layer surface tension.

Vifan XPME complies with the requirements of EEC directives and FDA regulation. Specific documentation and migration test results are available upon request.







The results obtained and above properties refer to average values of laboratory tests on samples of our standard production. It is understood that this entails no obligation and/or responsability on our part

Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.