

TOJ 531 Matt BOPP Film

Features:

- Cold-seal matt BOPP film
- Excellent ink and adhesive adhesion
- Good moisture barrier
- Good antistatic surface
- Resistant to chemicals, greases and oils

Treated laver **OPP Layer** OPP Layer OPP Layermatt layer-

Application: Matt BOPP film for cold-seal packaging where matt effect is an additional value for this film. Matt finish layer gives a non- reflective surface. It can be used as lamination substrate to itself and to other films.

Specification	Test Method	Unit	Test direction	20 μ
Wetting Tension	ASTM D 2578	Dyne/cm	Glossy side	≥ 38
Yield	ASTM D 4321	m²/Kg	-	57.5
Haze	ASTM D 1003	%	-	75
Gloss	ASTM D 2457	%	Matt side	≥ 11
Tensile Strength	ASTM D 882	N/mm²	MD	120
			TD	220
Elongation at break	ASTM D 882	%	MD	150
			TD	60
Heat Shrinkage	ASTM D 1204	%	MD	≤ 4
			TD	≤ 2
Dynamic C.O.F	ASTM D 1894	-	Matt-Matt	≤ 0.35
			Matt-Metal	≤ 0.25

MD: Machine direction, TD: Transverse direction.

Storage and Handling: The reels should be kept in their original packaging until used. It is recommended that films are stored below 30°C in order to minimize deterioration of film properties. All films should be allowed to reach operation room temperature for 24 hours before use. The treatment level declines with time.

Food Approval:

Polilux TOJ 531 is appropriate to food contact regulation.

Disclaimer:

Polilux does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual product shipped.NO guarantee is made regarding information presented in this document. The user is solely responsible for all determinations regarding use and therefore Polilux denies any responsibility for any loss or damage that may occur from the use of this information Polilux strongly suggests that before any vast usage, make sure to study "Customer's Guide" and test our product in limited amounts.

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