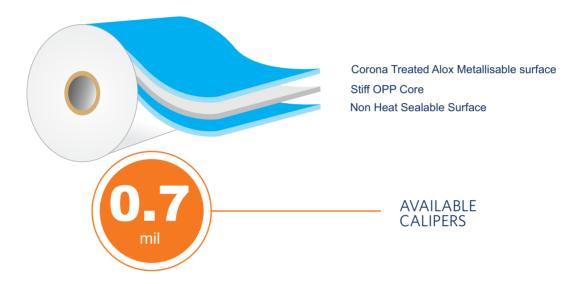
TLS18TO-ALXBASE

BOPP FILMS

Transparent Non Heat Sealable, Corona treated Alox Metallisable Surface, High Shrink BOPP for Tray lidding application



DESCRIPTION

TLS18TO-ALXBASE is a Transparent Non Heat Sealable, low Haze high Shrink BOPP. One side Surface of film is non heat sealable & other side is corona treated surface for Alox Metallisation. Film is suitable to laminate with other lidding seal film substrate for Tray lidding application.

PRODUCT FEATURES

- Specially design for Tray lidding application
- Outstanding shrink properties for wrinkle free appearance
- Consistent and stable slip
- Excellent stiffness and mechanical properties
- Good performance on high speed machines
- Good optical properties
- Good anti-blocking for smooth operation with no jamming

APPLICATIONS

Suitable to laminate with lidding seal film to use it for Tray lidding application. This high Shrink BOPP film is suitable for Alox Metallisation.

- Dairy products
- Disposable cup & tray
- Health and beauty care
- Bakery (biscuits/cookie/crackers)

PROVISIONAL

	PROPERTIES	POSITION	TLS18TO-ALXBASE	UNIT	METHOD
GENERAL	Nominal Thickness Density Grammage Yield	-	0.7 0.91 3.36 42887	mil g/cc lb/1000ft ² in ² /lb	Internal Method Internal Method Internal Method Internal Method
OPTICAL	Haze Gloss	-	2.7 95	% GU	ASTM D 1003 ASTM D 2457
SURFACE	COF (Dynamic) Wetting Tension	Film/Film -	0.25 38	- dyne/cm	ASTM D 1204 ASTM D 2578
MECHANICAL	Tensile Strength (at break) Elongation (at break)	- MD - TD - MD - TD - MD	19908 35550 150 50 327060	psi %	ASTM D 882 ASTM D 882
THERMAL	Elastic Modulus Linear Shrinkage	- TD - MD/TD (@248°F) - MD/TD (@185°C)	597240 6.0/5.0 2.5/1.0	psi %	ASTM D 882 ASTM D 1204

The figures and above properties refer to typical values which are indicative only. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.

GUIDELINES FOR STORAGE

Temperature should preferably be less than 86°F & humidity 55±5% in storage areas and material should be consumed within three months of receipt. OPP films should be allowed to reach operating room temperature 24 hours before use.

FOOD CONTACT

OPP films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request.

SAFETY

Compliance with industrial health and safety standards. OPP films do not present any significant danger to health and safety in the workplace, provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed. Relevant guidelines can be found in our MSDS (available upon request).

CAUTIONS

Film characteristics are maintained for six months from the date of invoicing