

## T30

### BOPP FILMS

#### TRANSPARENT NON SEALABLE BOPP FILM FOR RELEASE APPLICATIONS



Non Sealable Untreated Surface

OPP Core

Non Sealable Untreated Surface



AVAILABLE  
CALIPERS

#### DESCRIPTION

OPP T30 is transparent plain non-sealable untreated high gloss clear **BOPP** film. T30 is specially designed for easy release for mild contour and flat parts.

#### PRODUCT FEATURES

- Outstanding Release properties
- Smooth and scratch free
- Non sticky
- Excellent temperature resistance
- Water/oil/grease repellent

#### APPLICATIONS

Can be used as release liner for

- Adhesive liners
- Release sheet for decorative laminates
- Speciality tapes and labels
- Fruit Rolls and Jellies

	PROPERTIES	POSITION	T30	UNIT	METHOD
GENERAL	Nominal Thickness	-	30	μ	Internal Method
	Density	-	0.91	g/cc	Internal Method
	Grammage	-	27.30	g/m <sup>2</sup>	Internal Method
	Yield	-	36.6	m <sup>2</sup> /kg	Internal Method
OPTICAL	Haze	-	3.0	%	ASTM D 1003
	Gloss	-	95	GU	ASTM D 2457
SURFACE	COF	Film/Film	0.3	-	ASTM D 1894
MECHANICAL	Tensile Strength (at break)	- MD - TD	1300 2500	kg/cm <sup>2</sup>	ASTM D 882
	Elongation (at break)	- MD - TD	180 70	%	ASTM D 882
	Elastic Modulus	- MD - TD	18000 28000	kg/cm <sup>2</sup>	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	3 1	%	Internal Method

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 30°C & humidity 55±5% in storage areas and material should be consumed with three months of receipt. OPP films should be allowed to reach operating room temperature 24 hours before use. Film characteristics are maintained for six months from the date of manufacturing.

#### 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).