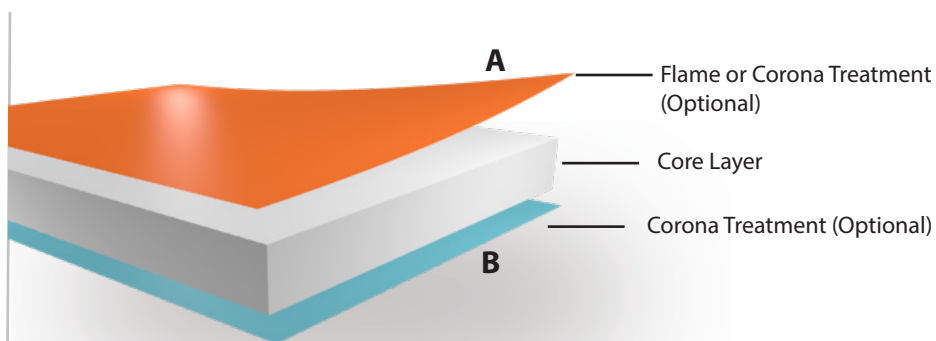


TORAYFAN® TX-T

Applications

- Paper/Board Laminations
- Tape/Labels
- Cable Wrap
- Flexible Laminations
- Overlamination
- Print Applications



Torayfan TX-T

HIGH TENSILE, NON SEALABLE BOPP FILM

Summary

Torayfan TX-T films are high tensile BOPP films. The film is designed to be extremely strong in the machine direction.

Designed specifically as an alternative to blown type PP films. The standard film design is treated on both sides, however no treatment or one-side treatment is available.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness Range		-	0.00001"	75-120
Thickness		-	0.00001"	90
Nominal Yield		-	in ² /lb	34,000
Tensile Strength at Break	MD	ASTM D882	lb/in ²	28,000
	TD			44,000
Elongation at Break	MD	ASTM D882	%	120
	TD			40
Heat Shrinkage (212°F for 10 minutes)	MD	ASTM D2732-96	%	3
	TD			1
Coefficient of Friction	A side	ASTM D1894	μ_b	0.40
	B side		μ_b	0.30
Gloss (60°)	A side	ASTM D2457	GU	140
	B side			144
Haze (1 sheet)		ASTM 1003	%	3
Surface Tension	Flame	ASTM D2578	dyne/cm	48
	Corona			38

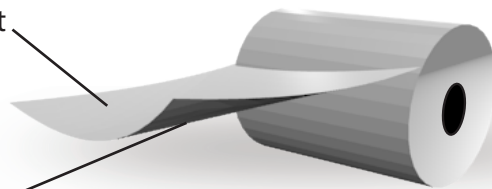
Key Features

- High tensile, low elongation
- Optically clear, low haze
- Gloss/gloss appearance
- Printable
- For use with hot-melt, water, UV and solvents
- Base film for metalization

Winding Direction (2 side treat)

Flame or Corona Treatment

Corona Treatment



* These values do not constitute specific binding specifications

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