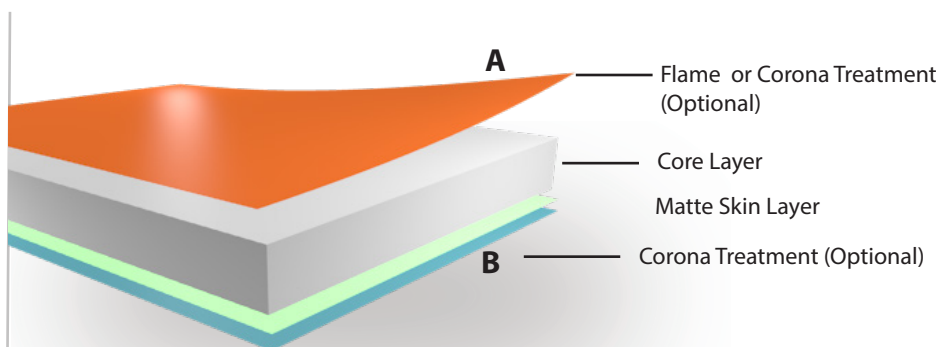


# TORAYFAN<sup>®</sup> TX-YM

## Applications

- Paper/Board Laminations
- Flexible Laminations
- Print Applications
- Tape/Label
- Release Applications



Torayfan TX-YM

## NON SEALABLE MATTE BOPP FILM

## Summary

This film offers a matte skin layer with a gloss backside. The matte surface reduces glare and for easy viewing when used in graphic applications. The standard film design calls for flame treatment on the gloss surface.

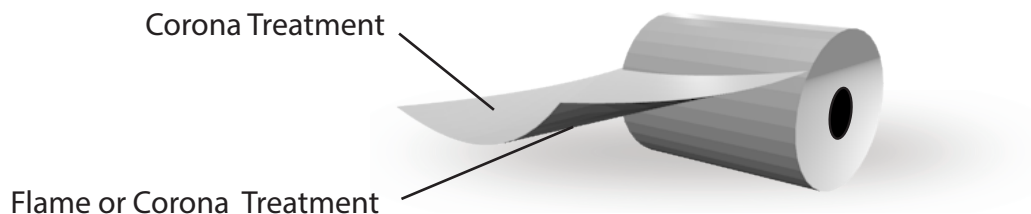
## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness Range		-	0.00001"	70-300
Thickness		-	0.00001"	70
Nominal Yield		-	in <sup>2</sup> /lb	43,714
Tensile Strength at Break	MD	ASTM D882	lb/in <sup>2</sup>	18,000
	TD			40,000
Elongation at Break	MD	ASTM D882	%	170
	TD			50
Heat Shrinkage (212°F for 10 minutes)	MD	ASTM D2732-96	%	3
	TD			1
Coefficient of Friction	A side	ASTM D1894	μ <sub>b</sub>	0.70
	B side			0.70
Gloss (60°)	A side	ASTM D2457	GU	92
	B side			14
Haze (1 sheet)		ASTM 1003	%	60
Surface Tension	Flame	ASTM D2578	dyne/cm	48
	Corona			38

### Key Features

- Matte/Gloss appearance
- Excellent contact clarity
- Low Glare
- For use with hot-melt, water, UV and solvents

### Winding Direction



### \* These values do not constitute specific binding specifications

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