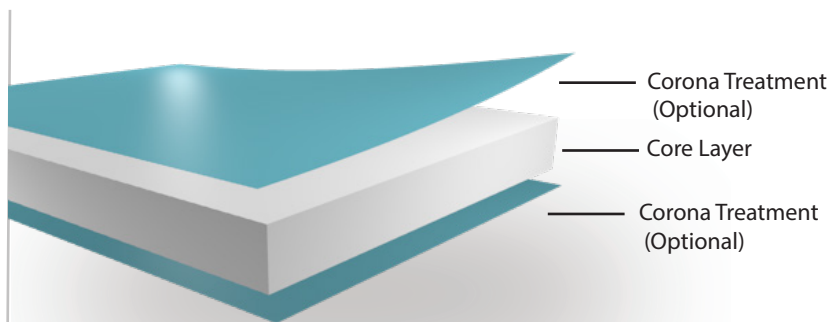


TORAYFAN[®] TF-LT13

Applications

- Linear Tear
- Flexible Packaging



Torayfan TF-LT13

LINEAR TEAR CAST POLYPROPYLENE FILM

Summary

Torayfan TF-LT13 is specifically designed as a inner web in multilayer packing laminations. This film provides a linear tear in the machine direction for easy opening, eliminating the need for laser scoring or microperforation. It can be used in either HFFS or pouch machines in pillow pouch or gusseted applications.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness Range		-	0.00001"	140-500
Thickness		-	0.00001"	140
Nominal Yield		-	in ² /lb	21,857
Tensile Strength at Break	MD	ASTM D882	lb/in ²	35,000
	TD			4,500
Elongation at Break	MD	ASTM D882	%	30
	TD			400
Heat Shrinkage (212°F for 10 minutes)	MD	ASTM D2732-96	%	3
Coefficient of Friction	A side	ASTM D1894	m _D	0.40
	B side		m _D	0.35
Haze (1 sheet)		ASTM 1003	%	20
Surface Tension	Corona			38
Heat Seal Strength @250F		Toray Method	lb/in	15+
Opacity				50

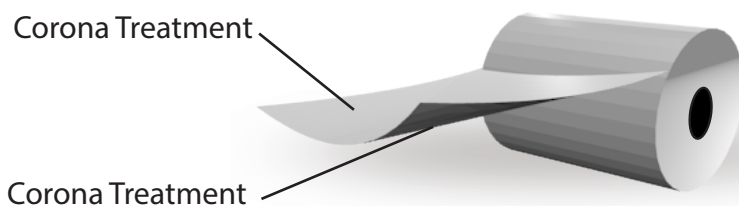
Key Features

- Exceptional linear tear property
- Available in either clear or white
- For use with hot-melt, water, UV and solvents
- TD tear resistance

Typical Structures

- F62W/ink/LT13/PWX4
- CBC/ink/LT13/CBS

Winding Direction (2 side treat)



* These values do not constitute specific binding specifications

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