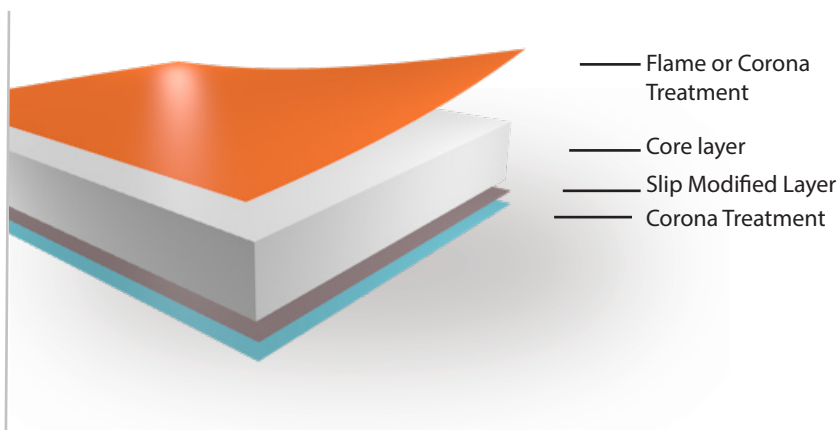


TORAYFAN TX-CBP

Applications

- Confections
- Snacks
- Bakery
- Pet Food
- Ag/Chem
- Medical



Torayfan TX-CBP

TWO SIDE TREATED, NON SEALABLE TRANSPARENT BOPP FILM

Summary

Two side treated: one side flame or corona treated, one side corona treated Bi-Axially Oriented Polypropylene. Modified COF on non-flame side (non-migratory). Designed as the outside print or buried web for clear packaging applications requiring excellent moisture barrier.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness Range		-	0.00001"	70-200	
Thickness		-	0.00001"	80	
Nominal Yield		-	in ² /lb	38,250	
Tensile Strength at Break	MD	ASTM D882	lb/in ²	18,000	
	TD			46,000	
Elongation at Break	MD	ASTM D882	%	190	
	TD			40	
Heat Shrinkage (212°F for 10 minutes)	MD	ASTM D2732-96	%	3	
	TD			1	
Coefficient of Friction	A side	ASTM D1894	μ _D	0.50	
	B side		μ _D	0.35	
Gloss (60°)	A side	ASTM D2457	GU	143	
	B side			143	
Haze (1 sheet)		ASTM 1003	%	2.0	
Wetting Tension		Flame	ASTM D2578	dyne/cm	48
Wetting Tension		Corona	ASTM D2578	dyne/cm	38
MVTR - 100°F, 90% RH		ASTM F1249	g/100in ² /day	0.15	

The product described is covered by one or more of the following patents or patents pending:
US 6844078, EP 1474289.

Key Features

- Alternative to PVdC coated OPP
- 2 side treated with low COF slip - non migratory
- Improved oil resistance
- Increased puncture resistance
- Increased stiffness

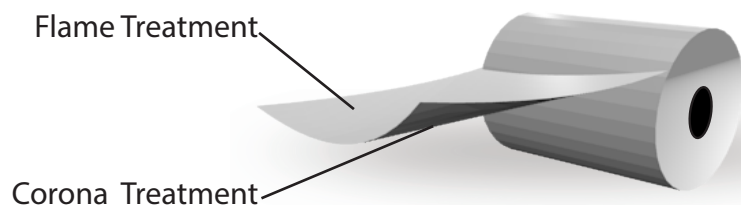
Similar Products

- CBC

Typical Structures

- TX-CBP/ink/PE or ADH/F71W
- TX-CBP/ink/PE or ADH/CBS - for enhanced MVTR
- PET/ink/PE/TX-CBP/PE
- O.L./ink/TX-CBP/Patterned Cold Seal
- O.L./ink/Paper/PE/TX-CBP/PE - metal detection

Winding Direction



* These values do not constitute specific binding specifications

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