AMTOPP HD18

Polypropylene

Inteplast Group

Message:

Matte Finish CoEx Heat Sealable
BIAXIALLY ORIENTED POLYPROPYLENE FILM ONE SIDE SEALABLE FOR FOOD PACKAGING

General Information	
Uses	Film
	Food Packaging

Physical	Nominal Value	Unit	
Dimensional Stability [1]			
Across Flow, 130°C	< 3.0	%	
Flow, 130°C	< 5.0	%	
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Coefficient of Friction			ASTM D1894
Dynamic	0.25		
Static	0.35		
Films	**Nominal Value**	**Unit**	**Test Method**
Film Thickness - Tested	18	µm	
Tensile Strength			ASTM D882
MD : Yield	117	MPa	
TD : Yield	207	MPa	
Tensile Elongation			ASTM D882
MD : Break	190	%	
TD : Break	70	%	
Water Vapor Transmission Rate (38°C, 90% RH)	7.0	g/m²/24 hr	ASTM F1249
Yield [2]	62.6	m²/kg	
Heat Seal Temperature - Untreated side [3]	116	°C	
Surface Energy	40	dyne/cm	ASTM D2578
Optical	**Nominal Value**	**Unit**	**Test Method**
Haze	73	%	ASTM D1003

NOTE	
1.	5 minutes
2.	Internal Method
3.	1/2 sec, 30 PSI

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

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