

AMTOPP SP50

Polypropylene
Inteplast Group

Message:

Slip Modified
BIAXIALLY ORIENTED POLYPROPYLENE FILM NON-HEAT SEALABLE, TWO SIDE TREATED

General Information			
Uses	Film		
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	0.20		
Static	0.25		
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	50	µm	
Tensile Strength			ASTM D882
MD : Yield	138	MPa	
TD : Yield	241	MPa	
Tensile Elongation			ASTM D882
MD : Break	140	%	
TD : Break	60	%	
Water Vapor Transmission Rate (38°C, 90% RH)	2.0	g/m²/24 hr	ASTM F1249
Yield ²	22.2	m²/kg	
Surface Energy			ASTM D2578
-- ³	36	dyne/cm	
-- ⁴	40	dyne/cm	
Optical	Nominal Value	Unit	Test Method
Gloss (45°)	9		ASTM D2457
Haze	2.0	%	ASTM D1003
NOTE			
1.	5 minutes		
2.	Internal Method		
3.	Corona Side		
4.	High Energy Flame Side		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any

infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

