

# AMTOPP IM25

Polypropylene  
Inteplast Group

Message:

Metallized Industrial  
BIAXIALLY ORIENTED POLYPROPYLENE FILM NON HEAT-SEALABLE

General Information			
Uses	Film		
Physical	Nominal Value	Unit	
Dimensional Stability <sup>1</sup>			
Across Flow, 130°C	< 3.0	%	
Flow, 130°C	< 5.0	%	
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	25	µm	
Tensile Strength			ASTM D882
MD : Yield	117	MPa	
TD : Yield	207	MPa	
Tensile Elongation			ASTM D882
MD : Break	190	%	
TD : Break	70	%	
Oxygen Transmission Rate (22°C, 0% RH)	62	cm³/m²/24 hr	ASTM D3985
Water Vapor Transmission Rate (38°C, 90% RH)	0.31	g/m²/24 hr	ASTM F1249
Yield <sup>2</sup>	44.1	m²/kg	
Optical Density	2.3	%	Internal Method
Surface Energy	36	dyne/cm	ASTM D2578
Optical	Nominal Value	Unit	Test Method
Opacity	> 99	%	ASTM D589
NOTE			
1.	5 minutes		
2.	Internal Method		

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](mailto:sales@su-jiao.com)

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

