Propaream™ T710/240

Polypropylene Alloy

Innovia Films Ltd.

Message:

Transparent Reamwrap Film

Transparent biaxially oriented polypropylene (BOPP) film coated on both sides with an aqueous acrylic (chlorine free) dispersion.

T710/200 & 240 are ideally suited for heavy duty cut size paper ream wrap applications providing the shelf appeal, performance and protection which are critical in this market.

General Information				
Features	Food Contact Acceptable			
	Good Impact Resistance			
	Good Stiffness			
	Good Trimmability			
	Heat Sealable			
	Low Temperature Heat Sealability			
	Low Temperature Impact Resistance			
	Moisture Barrier			
	Opticals			
	Puncture Resistant			
Uses	Bi-axially Oriented Film			
	Packaging			
Appearance	Clear/Transparent			
Forms	Film			
Physical	Nominal Value	Unit	Test Method	
Molding Shrinkage			Internal Method	
Flow: 121°C, 1 min	2.0	%		
Flow: 129°C, 1 min	7.0	%		
Across Flow: 129°C, 1 min	1.0	%		
Mechanical	Nominal Value	Unit	Test Method	
Coefficient of Friction			ASTM D1894	
vs. Itself - Dynamic	0.25			
vs. Itself - Static	0.30			
Films	Nominal Value	Unit	Test Method	
Seal Strength ¹	0.15	N/mm	Internal Method	
Seal Initiation Temperature ²	85.0 to 146	°C	Internal Method	
Water Vapor Transmission Rate (38°C, 90%				
RH)	3.1	g/m²/24 hr	ASTM F1249	
Film Gauge	240		Internal Method	

Yield	18.3	m²/kg	Internal Method
Optical	Nominal Value	Unit	Test Method
Gloss (45°)	95		ASTM D2457
Haze ³	1.0 to 2.0	%	ASTM D1003
NOTE			
1.	265°F; 2secs; 15psi		
2.	2secs; 15psi		
3.	Wide angle; 2.5°		

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