

Argothane® 18305

Thermoplastic Polyurethane Elastomer

Argotec LLC

Message:

Applications:

Industrial

UV exposure

Graphics

Characteristics:

Smooth surface

Soft ether

Mid-range softening temperature

UV stabilized

General Information			
Additive	Antistatic		
Features	Antistatic		
	Soft		
Uses	Industrial Applications		
	Laminates		
	Textile Applications		
Processing Method	Blown Film		
Hardness	Nominal Value		Test Method
Durometer Hardness (Shore A)	84		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Set (200% Strain)	18	%	ASTM D412
Tensile Stress			ASTM D412
100% Strain	6.20	MPa	
300% Strain	15.9	MPa	
Tensile Strength	50.4	MPa	ASTM D412
Tensile Elongation (Break)	500	%	ASTM D412
Tear Strength ¹	84.1	kN/m	ASTM D624
NOTE			
1.	Die C		

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