Boltaron 3060 TruPrint

Rigid Polyvinyl Chloride

Boltaron Performance Products

Message:

Boltaron 3060 is a premium grade copolymer print stock of high quality rigid vinyl, suitable for virtually all printing applications. 3060 TruPrint copolymer print stock can be used in single core or laminated core applications and is compatible with coated or uncoated overlays. This product offers excellent flex properties, embossed character retention and color consistency making it the ideal product for virtually all card applications where long life, durability and performance are critical. Gauges: .018" - .030" White and custom colors

Sheets and rolls cut to specification

General Information					
Features	Copolymer				
	Durable				
	Excellent Printability				
	Good Color Stability				
	Good Colorability				
	Good Flexibility				
Uses	Consumer Applications				
Uses	Decorative Displays				
	Labels				
	Laminates				
	Lammates				
Appearance	Colors Available				
	White				
Forms	Sheet				
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.37 to 1.40	g/cm³	ASTM D792		
Hardness	Nominal Value	Unit	Test Method		
Rockwell Hardness (R-Scale)	107 to 112		ASTM D785		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Modulus	2210 to 2900	MPa	ASTM D638		
Tensile Strength (Yield)	37.2 to 42.1	MPa	ASTM D638		
Flexural Modulus	2000 to 2620	MPa	ASTM D790		
Flexural Strength (Yield)	57.9 to 66.2	MPa	ASTM D790		
Impact	Nominal Value	Unit	Test Method		
Notched Izod Impact	160 to 530	J/m	ASTM D256		
Thermal	Nominal Value	Unit	Test Method		

Deflection Temperature Under Load (1.8					
MPa, Unannealed)	65.0 to 68.3	°C	ASTM D648		
Vicat Softening Temperature	76.0 to 80.0	°C	ASTM D1525		

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