

Boltaron 3015 TruPrint

Rigid Polyvinyl Chloride

Boltaron Performance Products

Message:

TruPrint 3015 is a premium grade homopolymer print stock of high quality rigid vinyl, suitable for virtually all printing applications. Flexibility of print surfaces to fit your specific printing needs. Available corona treatment on one or both sides broadens potential uses and increases flexibility in processing.

TruPrint 3015 homopolymer can be used in single core or laminated core applications and is compatible with coated or uncoated overlays.

TruPrint 3015 homopolymer print stock 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: .005" - .0109"

White and custom colors

Sheets and rolls cut to specification

General Information			
Features	Durable		
	Excellent Printability		
	Good Colorability		
	Good Flexibility		
	Homopolymer		
Uses	Consumer Applications		
	Decorative Displays		
	Labels		
	Laminates		
	Printing Sheet		
Appearance	Colors Available		
	White		
Forms	Sheet		
Processing Method	Coating		
	Laminating		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm ³	ASTM D792
Molding Shrinkage - Flow	0.50 to 0.70	%	ASTM D955
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)	64.4 to 65.6	°C	ASTM D648
Vicat Softening Temperature	78.0 to 82.0	°C	ASTM D1525

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