

# Boltaron 3017 G2 SurPrint

Rigid Polyvinyl Chloride

Boltaron Performance Products

Message:

SurPrint G2 is an economy grade print stock of quality rigid vinyl, suitable for most 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.

SurPrint G2 can be used in single core or laminated core applications and is compatible with coated or uncoated overlays.

SurPrint G2 print stock offers good flex properties, embossed character retention and color consistency making it the ideal product for non-secure card applications where durability and performance are critical.

Standard Gauges-

- ...3016 Homopolymer
- ...3017 Copolymer

Colors - White and custom colors

Sizes - Sheets cut to specifications

General Information			
Features	Copolymer		
	Durable		
	Excellent Printability		
	Good Color Stability		
	Good Colorability		
	Good Flexibility		
	Good Processability		
	Recyclable Material		
Uses	Consumer Applications		
	Decorative Displays		
	Labels		
	Laminates		
	Printing Sheet		
Appearance	Colors Available		
	White		
Forms	Sheet		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.43	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	104		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2720	MPa	ASTM D638
Tensile Strength (Yield)	32.0	MPa	ASTM D638

Flexural Modulus	2860	MPa	ASTM D790
Flexural Strength (Yield)	57.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	150	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Annealed)	66.0	°C	ASTM D648
Vicat Softening Temperature	78.0 to 82.0	°C	ASTM D1525

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#### Recommended distributors for this material

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