

# 4310

**BOLTARON**

**4310 SRV**

## GENERAL INFORMATION

Boltaron 4310 Scratch Resistant Vinyl is a rigid, clear embossed calendered sheet compounded with an excellent balance of physical properties.

Boltaron 4310 is Corona treated for better ink adhesion and quicker drying time. This same treatment allows for better adhesion of glue to the core material.

## AVAILABILITY

Tints - 8 standard, custom tints available.

Gauges: .005" - .030"

Sheet Sizes - up to 60" x 199"

Roll Sizes - up to 60" width

Custom Sizes: Upon request

All gauges up to .009" are rolls only

Textures - Heavy emboss (Ra = 160 - 240 micro inches)

## SUGGESTED APPLICATIONS

Mouse pads

Table top pads

Floor graphics

P.O.P. displays

Labels

## Typical Physical Properties

Property	Test Method	Typical values
Specific gravity	ASTM D-792	1.30
Tensile strength (PSI)	ASTM D-638	6,000
Tensile modulus (PSI)	ASTM D-638	$3.5 \times 10^5$
Flexural strength (PSI)	ASTM D-790	9,500
Flexural modulus (PSI)	ASTM D-790	$3.4 \times 10^5$
Izod impact (Ft. lbs./in. of notch)	ASTM D-256	10-15
Hardness Rockwell R	ASTM D-785	109
Heat Deflection (°F) 264 PSI (annealed)	ASTM D-648	135
Slip Resistance	UL410	PASS

## LIMITATION OF WARRANTY

The application suggestions, specifications and other data described here are based upon experience and information that is believed, by BPP to be reliable. However, BPP makes no express or implied warranty that BOLTARON 4310 will perform in accordance with such specifications in any particular circumstance. Therefore, ALL EXPRESS OR IMPLIED WARRANTIES IN CONNECTION WITH BOLTARON 4310, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. The prospective user should determine the suitability of BOLTARON 4310 and the application suggestions before actual application.

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