

# 2024 BOLTARON 2024

## GENERAL INFORMATION

Boltaron 2024 is a premium grade copolymer PVC film formulated for crease whitening applications. Boltaron 2024 offers excellent impact and dimensional stability. This unique compound was developed specifically for hospital patient cards. When embossed, the characters whiten to provide excellent readability without any tipping required. Processing is simplified because Boltaron 2024 can be easily planished and die-cut without blocking or bowing concerns.

## AVAILABILITY

Gauges: .015" - .030"  
Sizes - Sheets and rolls cut to specification.  
Colors : Custom opaque colors to customer specifications

## SUGGESTED APPLICATIONS

Credit cards  
I.D. cards  
Hospital cards  
I.D. labels

## Typical Physical Properties

Property	Test Method	Typical values
Specific gravity	ASTM D-792	1.37
Tensile strength (PSI)	ASTM D-638	5,500
Flexural strength (PSI)	ASTM D-790	8,100
Flexural modulus (PSI)	ASTM D-790	$3 \times 10^5$
Izod impact (Ft. lbs./in. of notch)	ASTM D-256	10-15
Hardness Rockwell R	ASTM D-785	102
Heat Deflection (°F) 264 PSI (annealed)	ASTM D-648	148

## 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 2024 will perform in accordance with such specifications in any particular circumstance. Therefore, ALL EXPRESS OR IMPLIED WARRANTIES IN CONNECTION WITH BOLTARON 2024, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. The prospective user should determine the suitability of BOLTARON 2024 and the application suggestions before actual application.

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