

Boltaron® 4332P

ULTRA HIGH IMPACT SHEET

SPECIALTY
& H O B B Y

CHARACTERISTICS

- High impact at cold temperatures
- Chemical resistance
- Abrasion resistance

USES

- Equipment housings, gun holsters
- Knife sheaths, store fixtures, push plates
- Kick plates, and refrigeration equipment

PERFORMANCE DETAILS

FAR RATINGS

FAR 25.853(a)(i) (Vertical burn, 60 sec) Pass
FAR 25.853(a)(ii) (Vertical burn, 12 sec) Pass

PROPERTIES

Specific Gravity (ASTM D792)	1.35	
Tensile Strength (ASTM D638)	5,700 psi	39.3 MPa
Flexural Strength (ASTM D790)	8,700 psi	60 MPa
Flexural Modulus (ASTM D790)	308,000 psi	2,125 MPa
Hardness Rockwell (ASTM D785)	106	
Izod Impact Notched (ASTM D256)	73 °F 20 ft-lb/in	23 °C 1,068 J/m
Heat Deflection Annealed (ASTM D648)	167.5 °F @264 psi	75.3 °C @1.82 MPa

*Independent lab tests at 73°F (22.8°C) in dry conditions unless otherwise noted.

SHEET SIZES

Lengths	to 120 in	3,048 mm
Widths	to 48 in	1,219 mm
Gauges	0.028 in to 0.125 in	0.71 mm to 3.2 mm

Custom Blank sizes, gauges on request

4332P
HIGH IMPACT

DESIGN OPTIONS

Colors Unlimited
Textures Wide range available
Minimum 500 lb

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RELIABILITY MEETS INNOVATION

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