

# 4343

# 4353 BOLTARON

## Rigiwall® Class 1/A

### GENERAL INFORMATION

Boltaron Rigiwall® 4343/4353 is a proprietary, UL Standard 723 listed, extruded Acrylic/PVC Alloy sheet, designed as a durable, protective, interior wall covering. Boltaron Rigiwall® 4343/4353 offers a class 1/A building code rating, excellent impact strength, abrasion resistance, and stain and chemical resistance.

### AVAILABILITY

Colors: Custom  
Gauges: .030 to .125  
Widths: Up to 60"  
Lengths: Up to 120"  
Custom Sizes: Upon request  
Textures: Coarse Matte (CM)  
Felt (FT)  
Levant (LT)  
Mesa (MS)  
Suede (SD)

### SUGGESTED APPLICATIONS

Protective wall covering systems  
Thermoformed acoustical panels

### Class 1A Requirements

ASTM E-84 Flame Spread (FS) < 25  
ASTM E-84 Smoke Developed (SD) <450

### Typical Physical Properties

Property	Test Method	Typical values
Specific gravity	ASTM D-792	1.435
Tensile strength (PSI)	ASTM D-638	5,200 - 5,600
Flexural strength (PSI)	ASTM D-790	7,800 - 8,400
Flexural modulus (PSI)	ASTM D-790	3.3-3.9 x 10 <sup>5</sup>
Izod impact (Ft. lbs./in. of notch)	ASTM D-256	7 - 12
Hardness Rockwell R	ASTM D-785	101-103
Heat Deflection (°F) 264 PSI (annealed)	ASTM D-648	164-166
Flammability <sup>1</sup> □ □ □	ASTM E-84	FS/SD
.060" Max		15/155
.080" Max		15/300
.125" Max		15/450

<sup>1</sup>Underwriter's Laboratories, Inc, UL File # R10633

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### 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 4333 will perform in accordance with such specifications in any particular circumstance. Therefore, ALL EXPRESS OR IMPLIED WARRANTIES IN CONNECTION WITH BOLTARON 4333, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. The prospective user should determine the suitability of BOLTARON 4333 and the application suggestions before actual application.