

## FORBO BULLETIN BOARD TECHNICAL DATA

### 1. PRODUCT NAME & MANUFACTURER

#### 1.1 Product:

Forbo Bulletin Board tackable surface sheet material

#### 1.2 Manufacturer:

Forbo Flooring Systems US  
8 Maplewood Drive  
Hazleton, PA 18202  
1-800-842-7839

Forbo Flooring Systems Canada  
3983 Nashua Drive, Unit 1  
Mississauga, ON L4V 1P3  
1-800-268-8108 (English)  
1-800-567-9268 (French)

[www.forboflooringNA.com](http://www.forboflooringNA.com)

#### 1.3 Product Description:

Construction: Forbo Bulletin Board is a homogeneous tackable surface material made of primary natural materials consisting of linseed oil, cork, rosin binders and dry pigments mixed and calendared onto a natural jute backing. The uni-color extends throughout the thickness of the material.

#### 1.4 Physical Characteristics:

(dimensions are approximate)

Gauge -----1/4" (6.0 mm)  
Backing-----Jute  
Width -----48" (122 cm)  
                  72" (183 cm) (not all colors)  
Length-----90' (27 meters)  
Roll Size -----48": 41 yards<sup>2</sup> (34 meters<sup>2</sup>)  
                  72": 61 yards<sup>2</sup> (51 meters<sup>2</sup>)

### 2. PRODUCT PERFORMANCE & TECHNICAL DATA

#### 2.1 Reference Specification:

Meets or exceeds all technical requirements as set forth in ASTM F 2034, Standard Specification for Linoleum Sheet, Type I

#### 2.2 Environmental:

Compliant with CDPH 01350 requirements for VOC emissions and indoor air quality.  
Forbo Bulletin Board contributes to LEED v4.1 credits. For additional information, contact Forbo Flooring Systems.

#### 2.3 Flexibility:

Will not crack or break when bent around a 2 3/4" (70 mm) diameter cylinder.

#### 2.4 Thermal Conductivity:

Coefficient of thermal conductivity is  $\pm 0.10$  W/m·K.

#### 2.5 Light Reflection:

Available in matte colors so that reflection caused by sunlight or artificial light is reduced.

#### 2.6 Sound Testing:

Noise Reduction Coefficient (NRC) is 0.10 when tested in accordance with ASTM C 423, Standard Test Method for Sound Absorption & Sound Absorption Coefficients by the Reverberation Room Method.  
Sound Absorption Average (SAA) is 0.09 when tested in accordance with ASTM C 423, Standard Test Method for Sound Absorption & Sound Absorption Coefficients by the Reverberation Room Method.

#### 2.7 Resistance to Bacteria:

Provides a self-sanitizing quality in the form of a bactericidal effect. Independent testing has shown that a sterile zone around the material inhibits the growth of organisms such as staphylococcus aureas and Clostridium difficile.

#### 2.8 Anti-Static Properties:

Naturally anti-static. This property makes cleaning easier because dirt and dust does not cling to the surface as it may with other materials.

#### 2.9 Dimensional Stability:

Due to the natural jute back, providing a strong durable foundation, the product is dimensionally stable in all directions when properly installed. It resists cracking, drying, and peeling.

#### 2.10 Fire Testing:

Class B when tested in accordance to ASTM E 84/ NFPA 255, Standard Test Method for Surface Burning Characteristics.  
FSR – 140; SDC – 260 when tested in accordance to CAN/ULC S102, Standard Test Method for Flame Spread Rating and Smoke Development.

### 3. INSTALLATION

#### 3.1 Adhesive:

Use Forbo L 910W adhesive for direct wall applications.

#### 3.2 Installation Guidelines:

Refer to Forbo's Installation Guidelines for complete installation recommendations.

### 4. WARRANTY

Limited 5-year warranty. For complete details, contact Forbo Flooring.

### 5. CARE & CLEANING

Refer to Forbo's Floor Care Guidelines for complete care recommendations.