

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
Humboldt Industrial Park
Hazleton, PA 18202

www.forboflooringNA.com

Phone: +1-800-842-7839 (US)

+1-800-268-8108 (CA)

Fax: +1-570-450-0258

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 yards² (34 meters²)

72": 61 yards² (51 meters²)

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 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 ± 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 aureus 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.

FSC1 – 54; SD – 316 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.