

technical data sheet

product description

TackNow 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.

physical characteristics (dimensions are approximate)

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Gauge 1/4 inches (6.0 mm)

Backing Jute

Width 48 inches (122 cm)
72 inches (183 cm) (not all colors)

Length 90 feet (27 meters)

Roll Size 48 inches: 41 yards² (34 meters²)
72 inches: 61 yards² (51 meters²)

*72 inch rolls available as full roll only
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PRODUCT PERFORMANCE AND TECHNICAL DATA

reference specification

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

environmental

Platinum certified in accordance with SMaRT® Sustainable Products Standard, led by the Institute for Market Transformation to Sustainability (MTS). Compliant with CHPS 01350 requirements for VOC emissions and indoor air quality.

Contributes to the following LEED® credits:

Materials & Resources

Credit 4: Recycled Content (41.5% Pre-Consumer)

Credit 6: Rapidly Renewable Materials (87%)

Indoor Environmental Quality

Credit 4.3: Low-Emitting Materials (Listed on LEM Table)
Credit 4.1: Low-Emitting Materials (Adhesive complies with

SCAQMD Rule #1168)



technical data sheet

flexibility

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

thermal conductivity

Coefficient of thermal conductivity is $\pm 0.10 \text{ W/m} \cdot \text{K}$.

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.

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.

light reflection

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

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.

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.



technical data sheet

chemical resistance (Exposure Time: One Hour)*

Diluted Acetic Acid (5%) No Effect

Diluted Citric Acid (5%) No Effect

Diluted Lactic Acid (5%) No Effect

White Spirits No Effect

Turpentine No Effect

Ether No Effect

Acetone No Effect

Acetone No Effect

Hydrogen Peroxide(3%) No Effect

Vegetable Oil No Effect

Formalin(2%) No Effect

Tested in accordance with ASTM F 925, Standard Test Method for Resistance to Chemicals. *Bulletin Board is NOT resistant to prolonged exposure to high alkalis.

INSTALLATION (DIRECT WALL APPLICATIONS)

site conditions

Areas to receive material should be clean, fully enclosed and weathertight. The permanent HVAC must be fully operational, controlled and set at a minimum of 68° F (20°C) for a minimum of seven days prior to, during, and seven days after the installation. The material (including adhesive) should be conditioned in the same manner for a minimum of 48 hours prior to the installation. Areas to receive material shall be adequately lighted to allow for proper inspection of the substrate, installation and seaming and for final inspection.

substrates

The substrate shall be sound, smooth, flat, permanently dry, clean and free of all foreign materials including, but not limited to, dust, grease, oils, solvents, old adhesive residue, or any contaminant that could interfere with a secure bond.



technical data sheet

adhesive

Use Forbo L 910W adhesive. Use a $1/16" \times 1/16" \times 1/16"$ square notch trowel. Spread Rate: Approximately 150 square feet/gallon.

installation guidelines

Refer to TackNow Installation Instructions for complete installation guidelines.

warranty

Limited 5-year warranty. For complete details, contact your distributor.

care cleaning

TackNow's linoleum surface provides for a washable finish to retain original appearance. The surface can be wiped or washed using a neutral pH cleaner, pH ranging from 6 – 8. Rinse with clear water after cleaning.