# Uni-Colored Linoleum Natural homogeneous resilient tackable surface material in sheets.

#### MATERIAL

Linoleum resilient tackable surface material shall be Bulletin Board as manufactured by Forbo.

#### Construction

Linoleum resilient homogeneous tackable surface material shall be of natural materials consisting of linseed oil, granulated cork, resin binders and dry pigments, mixed and calendered onto a natural burlap backing. Uni-color shall extend throughout thickness of material. Contains no harmful by-products or carcinogens.

## **Physical Characteristics**

Width	48" (122cm)
	72" (183cm)
Gauge	1/4" (6.0 mm)
	90 lineal feet (27.0 lineal meters) approximate
Backing	Burlap

# **Technical Data**

Flexibility

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

#### Fire Resistance

ASTM E-84 (Fuel Contribution)—Class B NFPA 255 (Critical Radiant Flux)—Class II

## **Electrical Insulation**

DIN 51953-1010 Ohm

VDE 0100 24—106 Ohm

Anti-static characteristics to ISOTR6356—minimal charges, even at 23oC and 25% relative humidity. Under normal conditions, Bulletin Board is not susceptible to build-up of electrostatic charges.

## **Thermal Conductivity**

The coefficient of thermal conductivity is 0.10 W/m.K.

## **Chemical Resistance**

Diluted Acids:	
Acetic Acid (5%)	No effect
Citric Acid (5%)	No effect
Lactic Acid (5%)	No effect
• Solvents:	
White Spirits	No effect
Turpentine	No effect
Ether	No effect
Acetone	No effect
Miscellaneous:	
Hydrogen Peroxide (3%)	No effect
Alcohol	No effect
Mineral Oil	No effect
Vegetable Oil	No effect
Formalin (2%)	No effect
*Not resistant to high alkalis. Use neutral pH cleaners (pH	7-8.5)

#### **Technical Services**

For current installation and maintenance specifications, and other technical data, contact Forbo Industries Support Services at 1-800-233-0475.

# **Areas of Application**

- For any indoor application where the following features are required:
- Wherever low life-cycle cost, decorative and durable bulletin boards are required (in schools, clubs, business, etc.)
- As a tackable surface for use on decorative or functional walls (kindergartens, schools, meeting rooms, hospitals, etc.)
- As a decorative finish to movable partitions, furniture, doors, cupboards, etc.

#### Washable Finish

Bulletin Board's linoleum surface, provides for a washable finish to retain original appearance. The surface can be wiped or washed using any common pH neutral cleaning method (pH 7-8.5). Simply rinse with water after cleaning.

#### **Dimensional Stability**

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

## **Self-Healing**

Ability to self-heal from thumbtack and pin punctures. Does not dry out, crack, peel or crumble. Tacks can be inserted easily and are gripped firmly.

## **Light Reflection**

Bulletin Board comes in matte colors so that annoying reflection caused by sun or artificial light is reduced.

#### Resistance to Bacteria

Provides a self-sanitizing quality in the form of a bactericidal effect. Recent tests suggest that Bulletin Board has a sterile zone around the material inhibiting contaminants such as staphylococcus aureas.