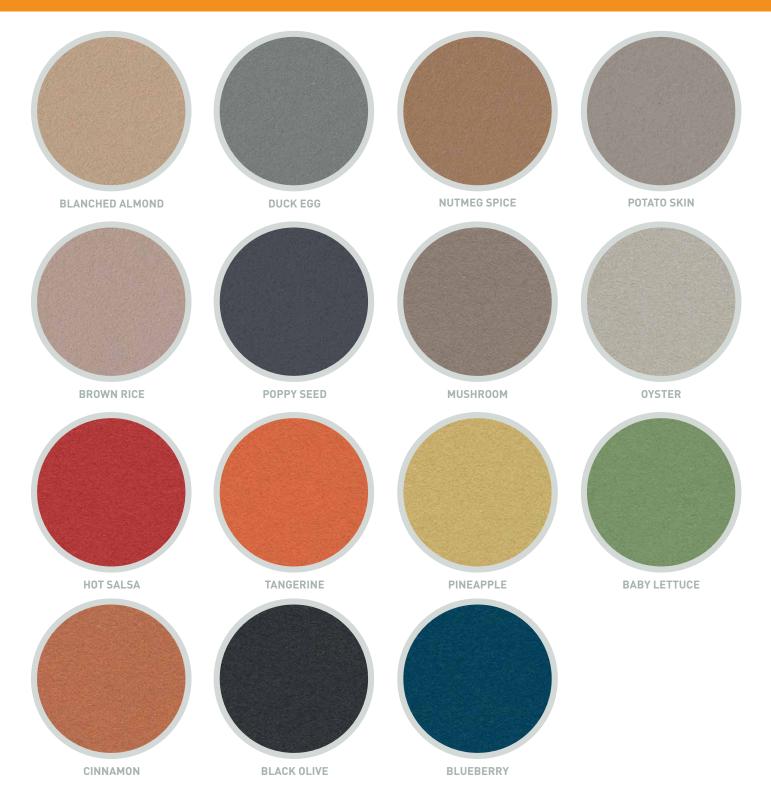
Color Guide: Colored Cork Tackable Surfaces



Specifications

Unicolored, fine grain colored cork with natural, homogeneous, resilient tackable surface.

OVERVIEW

MATERIAL

Fine Grain Color Cork shall be manufactured by Platinum Visual Systems.

CONSTRUCTION

Cork shall be of natural materials consisting of linseed oil, granulated cork, resin binders and dry pigments, mixed and calendered onto natural burlap backing. Unicolor shall extend throughout thickness of materials. Contains no harmful by-products or carcinogens.

PHYSICAL CHARACTERISTICS

Width	48" (122 cm) 72" (183 cm)
Gauge	1/4" (6.0 mm)
Length	90 Lineal feet (27.0 Lineal meters

Backing Burlap

TECHNICAL DATA

FLEXIBILITY

Will not crack or break when bent around a 2.3/3" (70 mm) diameter cylinder.

FIRE RESISTANCE

ASTM E-84 (Fuel Contribution)—Class B NFPA 253 (Critical Radiant Flux)—Class II

ELECTRICAL INSULATION

DIN 5153 -10¹⁰ Ohm VDE 010024 -10⁶ Ohm Anti-static characteristics to ISOTR6356-minimal charges, even a 23°C and 20% relative humidity. Under normal conditions, tackboard 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 product, installations and maintenance specifications and warranty information, contact Platinum Visual Systems at (800) 498-2990.

AREAS OF APPLICATION

For any indoor application where the following features are required:

- Wherever low life cycle cost, decorative and durable Tackboards 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. etc.

WASHABLE FINISH

Cork 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 form thumbtack and pin punctures. Does not dry out, crack, peel or crumble. Tacks can be inserted easily and are gripped firmly.

LIGHT REFLECTION

Cork comes in matte colors so the 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 this cork has a sterile zone around the material inhibiting contaminants such as staphylococcus aureas.



