



TRADITIONAL CORK FLOORING

TECHNICAL SPECIFICATIONS

TECHNICAL SUPPORT 800.345.6202

Cork is a naturally resilient product with unparalleled durability, suitable for both commercial and residential installations. Because cork is a natural product, shade variations are normal, adding to the beauty of the natural flooring surface.

Standard Dimensions: 12" X 12", 24" x 24" Tiles (Custom sizes up to 12" X 36" or 24" X 24" are available)

Thickness: 3/16", 5/16" (1/8", 1/4", 3/8", 1/2" on special order)

Finishes:

Polyurethane: 3 coats of water-based matte polyurethane

Wax: 3 coats of natural, non-modified carnauba wax.

Unfinished: Pre-sanded at the factory, A finish is desirable.

Density: ≥ 35 lbs. per cubic foot

Thermal Properties: Thermal Conductivity of .065 W/m²•K

Resistance to boiling water and Hydrochloric acid (ISO - 3810): Material does not degrade.

Storage Conditions: Material should be stored and installed where relative humidity is between 45% and 75%, and the temperature is between 65°F and 75°F. Material **MUST** be left in unopened original packaging prior to installation for at least 72 hours in area where it is to be installed.

Residual Indentation: Cork flooring has the ability to recover up to 100%. However, when excessive pinpoint pressure is applied (i.e. stiletto heels, improper furniture and appliance footings) cork will **NOT** recover completely.

Fire Test (ASTM E648-94a): Rated as Class I

Coefficient of Friction (ASTM D-2047-93): Coefficient .98

Acoustical Data:

ASTM E 492-90/ASTM E 989-89 (STC rating): 54 dB

ASTM E 90-02 (IIC rating): 51 dB

Federal Specifications: Expanko Cork Floor Tiles meet specification LLL-T-431b, Type 1 & 2 and are acceptable under BOCA guidelines

Cork will fade in direct sunlight.

For more information about Expanko visit our website at www.expanko.com or contact Expanko at 800.345.6202.