180 Gordon Drive • Suite 113 • Exton, PA 19341

P: 610.363.0343 • F: 610.363.0735

www.expanko.com

## HEIRLOOM RESILIENT CORK FLOOR TILE

TECHNICAL DATA

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" and 24" x 24" Standard Planks: 4"x12", 4"x24", 6"x12", 6"x24" Custom Sizes: Custom cuts available up to 36" in length

**Thickness:** 1/2" (12mm)

**Construction:** High density, pre consumer homogenous cork granules.

Surface Finishes:

Polyurethane: 3 coats of water-based matte polyurethane applied at factory.

3 additional coats required for commercial uses and high traffic areas.

Unfinished: Pre-sanded at the factory.

Must be finished on site. Can be stained before finishing.

**Density:** < 35 lbs. per cubic foot

**Storage Conditions:** Material shall be stored and installed where relative humidity is between 45% and 75%, and the temperature is between 65°F and 80°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% from indentations. However, when excessive pinpoint pressure is applied (i.e. stiletto heels, improper furniture and appliance footings) cork will NOT recover completely.

Fire Test ASTM E648-08: Class I Fire Test ASTM E84-12: Class II

Coefficient of Friction (ASTM D-2047-93): Exceeds all ADA recommendations for slip resistance.

## **Acoustical Data:**

- ASTM E 492-90/ASTM E 989-89 (STC rating)
  - $\circ$  1/2" = 54 dB
- ASTM E 90-02 (IIC rating)
  - $\circ$  1/2" = 58 dB

## Cork will fade in direct sunlight.

For more information visit <a href="https://www.expanko.com">www.expanko.com</a> or call 800-345-6202.

Document ID: 521 Page 1 of 1 July 9, 2012