



Expanko Resilient Flooring  
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## Prestige

TRADITIONAL CORK FLOORING

### TECHNICAL DATA

#### 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" and 24" x 24"  
**Standard Planks:** 4" x 12", 4" x 24", 6" x 12", 6" x 24"  
**Custom Sizes:** Custom cuts available up to 36" in length

**Thickness:** 3/16", 5/16"

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

#### Surface Finishes:

Polyurethane: 3 coats of water-based matte polyurethane applied at factory.  
Additional coats required for commercial uses and high traffic areas.

**Density:** ≤ 35 lbs. per cubic foot

**Thermal Properties:** Thermal Conductivity for 3/16" thickness: 0.065 W/m<sup>2</sup>•K

**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

**Coefficient of Friction (ASTM D-2047-93):** 0.98

#### Acoustical Data:

- ASTM E 492-90/ASTM E 989-89 (STC rating)
  - 3/16" = 32dB
  - 5/16" = 54dB
- ASTM E 90-02 (IIC rating)
  - 3/16" = 30 dB
  - 5/16" = 51 dB

**Cork will fade in direct sunlight.**

For more information visit [www.expanko.com](http://www.expanko.com) or call 800-345-6202.