

6119.6119 Stained Cork Tiles

Specifications

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Cork is, by volume, 85% air. It is one of the softest resilient floors made. Shhhhh! All that air makes cork a great sound insulator, so you will hear less of your neighbors.

Cork has been installed at the Morgan Library for well over a century. Cork bark is peeled every 12 years; not a single tree is cut down. Cork flooring is composed of 100% post-industrial recycled content from wine-stopper production.

Specifications:

Tile Sizes:	12" x 12" 24" x 24" Custom sizes available.
Thickness:	8mm (5/16")
Density:	500 kg/m ³ average
Thermal Insulation:	Coefficient of Conductivity for densities of: 450 kg/2 = 0.958 kcal/m ² ho C 600 kg/2 = 0.1285 kcal/m ² ho C
Humidity Resistance:	Under exposure to constant humidity and alternating exposure to humidity and heat, tiles neither swell nor come unglued
Compression & Recovery (ISO 9727):	With loading of 7 kg/cm ² , initial 10%, residual (after 1 hour) 1.5%; breaking tension on traction, not less than 2 kg/cm
Dimensional Tolerance:	Length-width = -0.5, thickness = /0.2 squaring; deviation not greater than 0.2 mm (0.256")
Fire Rating (ASTM E648):	Class II
Smoke Density (ASTM E662):	Flaming 103, Non-flaming 109
Slip Resistance (ASTM C-1028):	Dry .7048, Wet .7293
Abrasion Resistance (ASTM D-3884):	700 wear cycles
Cork Binder Resin:	Formaldehyde-free polyurethane- non-toxic polymer suitable for food contact.
Impact Noise Resistance:	FSTC 53 & FIIC 67 on 8 inch concrete slab as per ASTM

Stained Cork Maintenance & Warranty

Maintenance:

The key to keeping your cork floor in good shape is simply keeping the floor clean.

Your cork floor is very well protected by four coats of MP765 varnish, but to prevent grit, sand and dirt from being ground into the floor and dulling and scratching the finish, as with any floor, keep the floor clean.

Firstly, the cork floor should be kept clean by routine vacuuming.

Clean with a damp mop using any good hardwood floor cleaner diluted 5 to 10% in water such as Loba or Bona products.

Never wax or oil your cork floor, as this is a urethane-based finish.

Spills should be wiped up immediately.

Use walk-off mats at entrance doors and in front of kitchen sink is encouraged. Avoid rubber backed or other non-ventilated mats or rugs.

Protect your floor from everyday use by installing felt or plastic protectors under "feet" of furniture.

Caster-wheeled chairs should have wide casters, preferably in neoprene rubber.

Observe re-finishing maintenance schedule, and re-finish the cork floor when high-traffic areas begin to show signs of wear.

Warranty

We offer a 5 year renewable finish warranty for our cork flooring for normal wear and tear if you follow the re-finishing maintenance schedule. Apply two coats of our MP765 water-base polyurethane:

Once per year for high traffic retail

Once every two to three years for low to medium commercial traffic

Once every five to seven years for residential cork flooring applications

A well maintained cork floor will last decades.