

## 999-000 Corkseal

---

### PRODUCT DESCRIPTION AND USES

Corkseal is a fast dry cork and timber sealer. It is a complex thermoplastic copolymer solution especially designed as a quick seal coat to cork and soft timber floors to enable a faster film and coat build. It has not been formulated as a multipurpose sealer, and therefore tests should be carried out to ensure Corkseal's suitability. For other information regarding Corkseal refer to Protective Paints Technical Department. Corkseal is of relatively low viscosity, and contains a mixture of hydrocarbons, ketones and esters.

---

### PHYSICAL PROPERTIES

Colour/Texture	Clear to light straw yellow
Volume Solids	10%
Product Density	0.91 kg/litre
Drying Time	20-60 minutes
Recoat Time	1 hour
Flash point	-5°C

---

### SURFACE PREPARATION

Substrate to be coated should be sanded, cleaned and dried thoroughly before the application of Corkseal. Vacuum area thoroughly to ensure that there is no presence of dust or contamination.

---

### APPLICATION DATA

Corkseal converts to a tough flexible film reliable over a wide range of temperatures and humidity's after application in 25-60 minutes depending on temperature variables. Corkseal cures by solvent evaporation, and will naturally dry faster in warmer conditions. The use of a fan heater to supply both heat and air movement to remove solvent fumes will result in a much quicker dry, and subsequent re-coat time.

NB: Do not expose fumes to any naked flames or ignition source as this product is flammable during curing.

Corkseal may be applied by brush, roller or spray. However, the recommended method is with a good quality soft bristled brush. Apply one liberal coat of Corkseal and allow to dry for approximately 25-60 minutes depending on conditions. Then apply two coats of 777-000 - Fina Glow Polyurethane, or 777- Portco Polyurethanes. Sand and vacuum between coats.

Recommended D.F.T	5 microns
Recommended W F T	50 microns
<b>Theoretical Spreading Rate</b>	Cork Tiles: 7-9m <sup>2</sup> /litre Timber Floors: 10-12m <sup>2</sup> /litre
Thinners	9.03 Thinners

---

### HEALTH AND SAFETY

Irritant	Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust. When using this product it is recommended that full overalls, gloves, facemask and goggles be worn. Store container in a safe place when not in use. Do not burn container.
----------	---

---

**FIRST AID****EYES**

Flush with water for at least 15 minutes and seek medical advice.

**SKIN**

Wash contact areas with soap and water. Remove all contaminated clothing, and seek medical advice. Do not scrub.

**INHALATION**

Remove patient from further exposure, and keep patient warm and comfortable.

**INGESTION**

Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

---

**TRANSPORTATION AND DISPOSAL**

## Class

3

## Hazchem Code

•3YE (3); •3Y

## UN No

1263

## Packing Group No

II

## Fire Extinguishing Media

CO<sup>2</sup>, Foam, Dry Chemical

## Fire Fighting Procedure

Fire fighters should wear self contained breathing apparatus. Fight fire from a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with oxidising agents.

Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter waterways.

Dispose of empty containers in accordance with local by laws.

---

**OTHER INFORMATION**

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification.

For further technical information please phone 0800 724 684.

**RELIABILITY OF INFORMATION**

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

ISSUE NUMBER: 999-000 (V2)

ISSUE DATE: 05 August 2013

bwjb