

FIREPRO

CI/SfB

C624 DATASHEET – Mar 14

FIRE PROTECTIVE BUILDING PRODUCTS

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Product specifications can change. Contact us to ensure you have our latest datasheet

FIREPRO C624 TOPSEAL

C624 is a high quality, two pack, UV protected, interior/exterior coating with a very hard and durable finish, for use over Firepro C963, C608 and C609 intumescent coatings for the fire rating of structural steel. This Topseal in itself is not a fire protective coating.

C624 is available in a range of colours including metallics. Please contact Firepro for full colour range. C624 Topseal is resistant to attack from a wide range of chemicals and acids.

SURFACE PREPARATION

Apply over completely dry Firepro C693, C608 or C609 intumescent basecoat. Ensure surface is free from dust, grease, and other contaminants.

APPLICATION

Spray is preferred method of application for best finish, however, small areas may be brushed.

THINNING

Use only Firepro 2 pack solvent.

SHELF LIFE

Up to 12 months if unopened and stored in cool dry conditions.

HANDLING PRECAUTIONS

Solvent and resin fumes can be harmful and can contaminate foodstuffs. Provide and wear suitable respirator and protective clothing when spraying. **WARNING:** Contains Isocyanates. When sprayed this product may be harmful by inhalation. Do not breathe vapour or spray. Avoid contact with skin or eyes. Wear protective clothing, gloves, eye and face protector, including suitable protection such as an air supplied respirator, OSH approved, when spraying.

FLASH POINT

24°C - contents flammable. Gives off vapour. Keep well away from heat, sparks, and flame.

NZ DANGEROUS GOODS

Class 3B

INSTRUCTIONS FOR USE

Thoroughly mix 4 parts "A" with 1 part "B" by volume. For brush or roller application apply directly as supplied. Allow 8 hours between coats. For spray application dilute 25-40% and use only Firepro 2 Pack solvent.

PACKAGING

C624 Part "A" - 4 litres or 20 litres

C624 Part "B" - 1 litre or 5 litres.

POT LIFE

25°C 50% relative humidity - 2 hours.

DRY TIME

25°C 50% relative humidity

Surface dry - 1 hour
Hard dry - 2 hours
Re-coat- 8 - 24 hours

COVERAGE RATE

6-8M² per liter per coat
1 coat minimum
2 coats for exterior applications.

FIRM BUILD

Wet: -125 microns (0.005) per coat
Dry - 50 microne (0.002) per coat.

CLEAN UP

Firepro 2 Pack Solvent.
A.P.Thinners.

NOTE: The technical information and suggestions for use and application presented herein represent the best information available to us and are believed to be reliable. If used beyond the situations detailed on this datasheet we advise confirming their suitability before installation. All dimensions are nominal.

We reserve the right to make changes or to withdraw designs and products without notice.