



CP 55

Colour

White

Specific Gravity

1.29

Non Volatile % by Weight

55

Service Temperature

-29 to 82°C

Application Temperature

5 to 38°C

Drying Time (hours)

Touch - 2

Through - 24

Coverage l/m²

Tack - 1.0

Finish - 1.5

WVT Perms

Over 1.0 perm

Fire Properties

Class "0" to the UK Building Regulations.

Chil-Kote CP 55 is a water based Polymeric breather coating for use on thermal insulation.

In the wet form CP 55 is non flammable, non-toxic and safe to use in confined spaces.

The dried film forms a tough fire, weather and abrasion resistant coating which is resistant to spillages of dilute acids, water and some solvents.

A range of colours is available at request for use where a decorative or identification coating is required.

Application

CP 55 may be applied by a trowel or glove palm directly onto the insulation.

The insulation must be dry.

It should not be thinned, the consistency is designed to be heavy, but this breaks down on spreading to enable a smooth finish to be obtained. A tack coat of CP 55 finish to be obtained. A tack coat of CP 55 (1 litre/m²) should be applied to the insulation and whilst it is still wet. No. 10 glass cloth should be embedded into it, overlapping all seams by a minimum of 50 mm. When thoroughly dry, apply a finish coat of CP 55 at a coverage rate of 1.5 litre/m².

For industrial use only.

This data sheet is based on specifications, data and test results available to us at the time of publication.

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