

# Triflex Metal Coat



## Use

Triflex Metal Coat is used as a surface coating on metal roofs and cladding to protect against corrosion and extend service life. Triflex Metal Coat must not be applied to areas where ponding water occurs e.g. gutters.

## Properties

- Impermeable to water
- Elastic
- Rust preventative

## Components

Component	Product
Resin	Triflex Metal Coat

## Packaging

Component	Pack size
Resin	Drum: 20.00Kg

## Colour(s)

- English Red 3056
- Reseda Green 6011
- Pebble Grey 7032
- Window Grey 7040
- Green Grey 7056
- Off white 9002
- White 9010

## Application conditions

Condition	Value
Ambient and substrate temperature	+8°C to +55°C
Relative atmospheric humidity	Up to 80%
Dew point	5°C above dew point

## Substrate assessment / pretreatment / preparation

Ensure that the substrate is clean, dry and free from dust, laitance, grease, oil and any other contaminants and assess / pre-treat / prepare substrate in accordance with Triflex Specification proposal.

## Initial resin mixing / decanting

- Thoroughly mix the resin in the drum with a slow speed mechanical agitator until the resin achieves a uniform consistency.
- If required, decant a measured weight of resin into a suitable receptacle.

## Application method

Brush, roller or airless spray.



## Pot life (+20°C)

Approx. 15 minutes

**Note:** Pot life will be increased at lower temperatures and reduced at higher temperatures.

## Consumption

Roller / brush application: approx. 200 - 300g/m<sup>2</sup> / coat

### Spray application

Airless: approx. 300 - 500g/m<sup>2</sup> / coat  
 Nozzle: 13 to 17, pressure: min. 170 bar  
 Optimal consumption: 800g/m<sup>2</sup>

## Curing time (at 20°C / 50% RH)

Condition	Time
Touch dry	Approx. 2 hours
Fully-hardened after	Approx. 2 weeks

**Note:** Times will be increased at lower temperatures and reduced at higher temperatures.

## Tool cleaning

Clean tools with water.

## Storage / shelf life

Store unopened in a cool, dry, well ventilated place above freezing, out of direct sunlight and in the original container.

Shelf life if stored correctly: minimum 24 months.

## Health and safety

Refer to Safety Data Sheets.

## Disposal information

Refer to Safety Data Sheets for recommended EWC waste codes.



Product data sheet

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## Notes

The advice we provide on the application of our products is based on extensive development work and many years of experience, and is given to the best of our knowledge. The wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for suitability in each case. Triflex reserve the right to make alterations in keeping with technical developments or improvements.

Non-Triflex products must not be used with Triflex systems.

Only the most recent version of this data sheet is valid.