

TECHNICAL DATA SHEET

REV.8 01/03/2024

FONDO 1C

DESCRIPTION

Two-component, UHS spray filler.

Very easy to apply, also on vertical substrates.

Compared to traditional systems, the very high solid content gives outstanding filling power. It also displays quick air-drying and ease of sanding.

Contains active pigments with anticorrosive properties.

TECHNICAL FEATURES

Specific gravity:

Part A: $1,77 \text{ g/cm}^3 \pm 0,05$ Catalyst: $1,00 \text{ g/cm}^3 \pm 0,05$

Colours: grey, white

Coverage: 6-7 m²/Kg of product ready to use

SUBSTRATE PREPARATION

Can be applied on:

- <u>Steel, galvanized steel and aluminum:</u> sand, clean and treat with Fast Primer or epoxy primer (Z41/Z42)
- Old and new coatings, OEM primers, two-component polyester fillers: sand and clean.

It is also suitable for application on machinery bases made in cast iron or steel, after careful brushing to remove any trace of earth from the mould or any mill scale.

MIXTURE PREPARATION

By weight: 100 g of part A + 30 g catalyst + up to 10 g thinner Mix the components thoroughly.

POT-LIFE

At 20°C: 20-30 minutes.

APPLICATION

Apply up to 3 coats with flash-off intervals of approx. 5 minutes between them.

The dry film thickness is about 30 microns per coat.

If necessary, the product can be thinned with up to 10% acrylic/polyurethane thinners (Diluente SP21 or Diluente Lento).

Use a gravity feed gun with nozzle diameter of 1.7-1.9 mm; pressure 2 bar.

SANDING

Minimum sanding time:

By air (18°C, u.r. >50%): 3 hours

Sequence: 320-500

When used as an insulating base: P400-P500

PAINTING OVER

Can be painted over with waterborne basecoats and UHS clearcoat (dry in spray booth).

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.



^{*} For any information about product codes or packs, please see our catalogue, our price list or contact us.