

# F105W ONE-COMPONENT GLOSSY WATER PAINT

## **Supply characteristics**

Nature of the binder: Acrylic polyol resin.

Specific gravity:  $1.01g / ml (\pm 0.2g / ml)$ 

**Dry residue**: 31% (± 2%)

**Viscosity**: 26 "Ford Cup 4 at 20 ° C ( $\pm$  2")

**Storage stability**: 12 months at temperatures between + 5  $^{\circ}$  C and + 35  $^{\circ}$  C

**Preparation of the substrate:** the flaming of the substrate and the absence of waxes or substances that can compromise the adhesion of the paint assume fundamental importance.

## Preparazione del prodotto:

| Paint      | Thinner**                      | Adesion promoter |
|------------|--------------------------------|------------------|
| F105W 100g | 20g < demineralized water< 25g | A1005 2g         |

\*\*= the dilution varies according to the application system.

## **Recommended application viscosity**: 15-17" Ford Cup 4

Application: airbrush with 0.8 - 1.4 mm nozzle

## **Drying:**

| Flash-off | 5'  | T=Amb. |
|-----------|-----|--------|
| Drying    | 15' | 170° C |



#### **Field of application**

Particularly suitable for decorating hollow glass:

- bottles for cream
- perfume bottles
- bottles for alcoholic products
- objects and ornamental containers for flowers or candles etc.
- NOT intended for washing with dishwashers

#### Test

#### - G1, immersion for 24 h at room temperature:

no degradation, adhesion after test ISO 0 cross cut test

- Tap water, immersion for 24 hours at room temperature:

no degradation, adhesion after test ISO 0 cross cut

- 45% hydroalcoholic solution, immersion for 24 h at room temperature:

no degradation, adhesion after test ISO 0 cross cut

Note: all tests were carried out with the paint colored with organic pigments, 10 days after its application and drying.

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**Coloring / pigmentation** 

It can be colored with pearl or metallic powders, with WPC series pastes with maximum 20%, or with WS series dyes with maximum 10%. Excessive amounts of dyes or pigments can affect the characteristics of the applied paint.

The information contained in our technical brochures and publications is based on our current level technical and regulatory knowledge in force at the date of preparation. They must serve as advice for use and cannot assume responsibility for Contecolor, nor provide support for complaints relating to the use of the aforementioned product.

Rev. 1 del 03/11/2020

**CONTECOLOR SRL UNIPERSONALE**—32032 FELTRE (BL) Italy Via Cavalieri di Vittorio Veneto, 10/I—Tel. +39.0439.303016—Fax +39.0439.310214—www.contecolor.it