

Technical Data Sheet n° W301-GB

ACRYLIC TOPCOATS

# **VETRIVE EFFECT**



500-800 g







Low baking at stages is possible

Pot life at 20-25°C > 2 h

# DESCRIPTION

One or two-coat matt acrylic finish for lacquered items and undercoats with metallic or micaceous effect.

## USE

Suitable for matt lacquered non-yellowing finishes on GLASS for internal use.

## **CHARACTERISTICS**

- Excellent flow
- Excellent adhesion
- · Excellent superficial hardness
- Excellent chemical resistance
- · Useable as an undercoat to overcoat with lacquered finishes
- Fast drying

## SUBSTRATE PREPARATION

Application on glass manufactured items suitably prepared and cleaned.

## APPLICATION

- Low pressure spray.

## Mixing ratio for one-coat and two-coat painting process:

VETRIVE EFFECT I4793 CV010 CATALIZZATORE \* (hardener) I3580 231 DILUENTE or (thinner) I0391 214 DILUENTE (thinner) weight and volume 1000 parts 200 parts 500-800 parts

\* As per European Regulation 2020/1149, which amends Annex XVII of Regulation (EC) N ° 1907/2006 (REACH), we communicate that the hardener I4793 CV010 CATALIZZATORE is subject to restrictions concerning the industrial and professional use of diisocyanates. Starting from August 24, 2023, industrial or professional use is allowed only after receiving adequate training.

IVE proposes as an alternative not subject to restriction IV214 CV010-0.1 CATALIZZATORE.

Pot life at 20-25°C: over 2 hours Spray viscosity at 20°C: 14-16" FC4 Ø Air cap: 1,3 - 1,6 mm Spray pressure: 2,0-3,0 bar

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N° of coats: 2 First coat up to fade-out: 30 g/ m² Second coat: 120 g/ m² Total product quantity applied: 120-160 g/m² V.O.C.: refer to the relevant MSDS

## **DRYING TIMES**

#### Air drying at 25°C and R.H. < 65%:

Dust-free:	30 min.
Tack-free:	2 hours
Stackable:	8 hours
Through-drying:	7 days

#### Low baking:

Suitable for low baking at stages at temperatures from 20°C to 50°C

## SUGGESTED ONE COAT PAINTING PROCESS

Glass substrates (It is recommended to paint glass on the air side and not on the tin side surface in order to obtain the best adhesion) VETRIVE EFFECT product application

## SUGGESTED TWO-COAT PAINTING PROCESS

Glass substrates (It is recommended to paint glass on the air side and not on the tin side surface in order to obtain the best adhesion)

VETRIVE EFFECT product application

After 2 hours at least and within 48 hours

Application of matt lacquered finish Acrylack white or black, thus obtaining greatest resistance against chemicals contained in mastics and silicones.

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