

# **TECHNICAL DATA SHEET**

BERNARDO ECENARRO, S.A.

Ugarte Industrialdea, 147 20720 Azkoitia (SPAIN) Tel.: +34 +34 943 74 28 00 Fax: +34 +34 943 74 06 03

www.besa.es

Page 1 from 1

Edition: 020 2016/06 Cod: 7440500000.00000.020

#### VA 7405

WATERBORNE ACRYLYC MATT CLEARCOAT

## APPLICATION

Waterborne clear coat for glass. Conventional spray.

Due to the wide variety of glass as a substrate, careful checks on the cure and adhesion should be carried out before using this product. The products require the addition of adhesion promoter VA8450 before use.

High mechanical properties, hardness and elasticity .High chemical, G1 solution, and water resistance.

#### PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,09 ± 0,02
Supply viscosity at 20°C	90 - 110 sec Ford nº4
%Solids content (weigth / volume)	36 % ± 2 weight
Type of produtc	Acylic heat hardening
Colour	Transparent matt
pH 20°C	8.6 - 8.8

#### SURFACE PREPARATION

The surface should be dry and free from dust, dirt grease and oil It is recommended to flame the substrate. Substrate temperature should no be higher than 40°C

# **APPLICATION INSTRUCTIONS**

Conventional spray.

Mix well before use.

Mix the Adhesion promoter VA8450 slowly with a low speed stirrer with the clear coat.

Add 0-20 parts of the color to the clear coat.

Add the colors one by one with a low speed stirrer. Adjust viscosity application with demineralized water Mix carefully and filter 125 microns.



VA 8450 100:2 weight



12 h.



16-18" FORD nº4



Water 5-30%



10-15 my



1-3' 20-25°C



15' / 150°C 10' / 180°C

### **FEATURES OF DRY FILM**

	Gloss 60°-60°	$10 \pm 1$ (flat glass)
--	---------------	-------------------------

### STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended. Can life: **6 months** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.