



Technical Data Sheet

| | |
|-----------------|------------|
| First Broadcast | 01.06.2015 |
| Revision | 0 |
| Page | 1/1 |

Product Number : 24102W

Description : White Glass Enamel

Composition : Ceramic oxid, Ceramic Flux, Metal oxid and Silicate

CHARACTERISTIC

Viscosity : 23 - 27 °C ; 105 Ku
(And V. SV 10)

Grindometer : 10-11 μ

Density : 2,30 – 2,50 gr/cm³

% Solid Contains : 180 °C; % 80

Color Settings :
(62 - 64 polyester mesh)
(CR 10)

| | |
|---|------|
| L | 90,0 |
| a | -1,0 |
| b | -0,3 |

Product Resistancy: : Good

APPLICATION

Screen Printing :Polyester mesh 43T – 120T and 25 °C Ford Cup 4 'to 90"-110"

Roller Coater :70 μ -140 μ and 25 °C Ford Cup 4 'to 80"-95"

Spray Application **Spray Application:** (Ford Cup 4 'to 25 °C' to 25" – 50")
Sprey Gun Nozzle : 1,2-1,8 mm)
Air Pressure (Bar) : 2,5-3,5 Bar)

Ambient Temperature:18-25 °C

Reducer :209018 and 209019

Reducer Amount :%0 - %20 (screenprint, roller, SprayGun)

Drying :120 °C – 200 °C and 3 - 5 minutes without drying cabinet printed glasses has to be wait 24 hours on open area.

Tempered Firing :640°C - 680 °C

Storage :Under normal conditions(limited change of temperature moderate temperatures of 20-25 °C humidity 20-70 %).We guarantee a self life of 24 mounts for standart color. Shades and 6 mounts for metallic shades opened cans should be sealed firmly and stared under absence of sun light or other sources.