



Technical Data Sheet

First Broadcast	01.06.2015
Revision	0
Page	1/1

Product Number : 24674W

Description : Black 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 : 2,50 – 2,62 gr/cm³

% Solid Contains : 180 °C; % 80

Color Settings (62 - 64 polyester mesh) (CR 10)	L	25,0
	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.