

Technical Data Sheet

EBM Quick Drying Enamel

EN4091

Description : A fast air drying Pigmented Top coat Enamel based on Styrenated Alkyd resin for Industrial Machinery, Steel works and Auto Re-finish, On primed or non -primed Surfaces.

Features:

1. Excellent hiding power
2. Color retention
3. Lead free
4. Good inter-coat adhesion
5. High Solid

Physicals Properties:

Viscosity (KREB VISCO. at 25 ⁰ C)	:	90 – 100 KU
Finish	:	High Gloss
Flash Point	:	28 ⁰ C
Specific Gravity	:	1.0 - 1.15 kg/L depends on the color
Solid by Weight (%)	:	65 ± 5.0 depends on the color
Coverage rate	:	10 - 12m ² /Liter
Dry film thickness	:	30 - 40 micron
Shelf Life (dry and cool store)	:	One year

Surface Preparation and Application Method:

1. The surface should be dry, free from dirt, oil, grease and powdery material.
2. Prime the surface with **EBM Quick Drying Primer**.
3. Apply 1-2 coats of **EBM Quick Drying Enamel**.

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Dilution and Application:

Type of thinner	:	EBM TH700
Percentage of thinning	:	10 - 20% by volume
Nozzle orifice	:	1.5 – 2 mm
Output pressure	:	3 – 4 bar
Tools	:	Air spray gun

EBM Quick Drying Enamel can be also used by brush.

Drying time (at 30°C):

Touch dry	:	15 - 30 Min.
Hard dry	:	2 hours

A second coat can be applied after 2 hours

Subsequent Coats:

NONE

Colors: White and Other Colors

Packing: 18 Liter drum, 3.75 Liter Gallon

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 5°C and relative humidity less than 85%

After Application

- Clean all tools used immediately with TH 700 Thinner
- Close the cans after used
- Store in dry and cool area

For more information, don't hesitate to contact our Technical Department.