ROFAST FINISH 205

DESCRIPTION:

It is high gloss heat resistant finishing coat up to 200 °C.

PROPERTIES:

- Suitable for interior and exterior use.
- Easy application by brush with excellent flow.
- Good weather resistant.
- High opacity.
- Good color retention.
- Can be applied over alkyd paints.
- Non-yellowing.

TECHNICAL DATA:

- Color : Aluminum.
- Glossy : Gloss.
- Specific gravity : 1.05: 1.1.
- Solid by volume : 52.6 % approx.
- Dry film thickness : 35 – 50 microns.
- Wet film thickness : 65 – 95 microns.
- Theoretical spreading rate: 13 m2/ Kg (35 microns D.F.T.)
- Drying time

  Touch : 15 min (at 25 °C & 60% R.H.)

  Full cured : 72 hrs. (at 25 °C & 60% R.H.)

Shelf life : At least 12 months (in original containers at normal conditions)

- Flash point (Din 53213) : 35 °C .

- Thinner : No. Ro1001 (Roots thinner)
- Overcoat interval

  min : 8 hrs. (at 25 °C & 60% R.H.)

  max : no limitation .
- Packing : 20 Kgm.

RECOMMENDED SUBSTRATE CONDITION :

- Previous suitable coat (Rofast primer 104) dry and free from any contamination and sufficiently roughened if necessary.
- Substrate temperature should be at least 3 °C above dew point.

INSTRUCTION FOR USE :

- Stir well before use.
- The temperature of the paint should be above 15°C, otherwise extra thinner may require to obtain application viscosity.
- Too much solvent results in lower sag resistance.

APPLICATION METHODS:

AIRLESS SPRAY:

- Volume of thinner : 5 – 10 %
- Nozzle orifice : 0.012 – 0.014 inch.
- Nozzle pressure : 120 – 140 bar.

AIR SPRAY :(for small area)

- Volume of thinner : 10 – 15 %
- Nozzle orifice : 2 – 3 mm.
- Nozzle pressure : 3 – 5 bar.

BRUSH & ROLLER :

Volume of thinner : 5 – 13 %