

# **ALKYD BAKING TOP COAT**

#### **Product information**

1-Easy application by brush with excellent flow, giving

a smooth eggshell appearance.

2-Good adhesion to different metallic surface.

3-Specially formulated Electrostatic spray

4-Excellent flexibility.

5-High gloss.

6- High colour retention.

## Physical data

Colour: Finish: Flash point:

Volume solids: D.f.t:

Specific gravity: Theoretical coverage:

Baking condition:

Flushing time: Stoving time:

Stoving temp. :

\*Component:

Application methods:

Recoat intervals:

Recommended thinner: Recommended cleaner:

Curing mechanism:

Substrate:

customer request

gloss 28°c

49 ±5%

25-30 microns 1.2 5± 0.05gr/cm<sup>3</sup> 19.6 m<sup>2</sup>/lit (at 25 µ d.f.t)

10 minutes 20 - 30 minutes 150 - 160

Electrostatic spray

wet on wet or partially curing

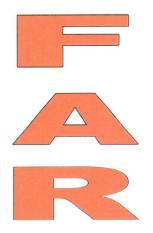
**FARCO THINN 25 FARCO CLEAN 25** 

by solvent release and cure on heat

steel

**FARCO TOP 251 ES** 







## Typical uses

As a general purpose coating based on alkyd melamin resin on exterior and interior steel work,in mildly to moderately corrosive environment specially in home appliances.

Not suitable for exposure in strong alkaline conditions.

## Application information

This Rangan Far's product is an alkyd melamine paint for industrial uses.

To obtain the maximum performance for which this product is formulated, strict adherence to all application, instructions, precautions, conditions and limitations is necessary.

## Application equipment

The following equipment is listed as a guide and suitable equipment from other manufactures may be used. Adjustments of pressure and change of tip size may be needed to obtain the proper spray characteristics.

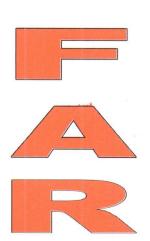
- 1- Electrostatic spray
- 2-Mixer.
- 3-Brush.

#### Caution

- 1-Handle with care.
- 2-Avoid inhalation of possible solvent vapours or paint mist, as well as paint contact with skin and eyes.
- 3-Apply only in well ventilated areas and ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant.
- 4-Always take precautions against the risks of fire and explosions.
- 5-Don't empty into drains and take precautionary measures against static discharges.
- 6-Harmful or fatal if swallowed, immediately seek medical assistance.

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## Application procedure

- 1-Flush equipment with recommended cleaner before use.
- 2-Stir paint for 5 minutes.
- 3-For spray,thin only as needed for workability.
- 4-Apply a wet coat in even, parallel passes.overlap each pass 50% to avoid bare areas,pinholes or holidays.
- 5-Small damaged or bare areas and random pinholes or holidays can be touched up by brush.
- 6-Clean all equipment with recommended cleaner immediately after use.

### **Environmental condition**

Environmental temperature must be 10-40°c. Surface temperature must be at least 3°c above dew point to prevent condensation. At freezing temperature surface must be free of ice and relative humidity below 80 %.

# Surface preparation

All dirt, grease and other foreign materials `should be removed with wire brushing, washing with water and detergent and then phosphatizing or chromatizing surface.

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