ROTALL EC 203

DESCRIPTION

A gloss alkyd paint for interior and exterior uses to be applied as a top coat for ROOTS company alkyd system with the following advantages:

- Good color retention.
- Good impact resistance.
- Easy to clean.

TECHNICAL DATA:

- Finish : gloss.
- Color : As the customer request.
- Solid by volume : 51 % (approx.)
- Specific gravity : 1.1 – 1.15.
- Theoretical spreading rate : 9.3 m2/Kg (50 microns D.F.T.)
- Dry film thickness : 50 microns
- Wet film thickness : 100 microns.
- Thinner : Roots thinner RO1001.
- Drying time
  - Surface : 1 – 2 Hrs. (at 25 ºC & 60% R.H)
  - Full cured : 7 days (at 25 ºC & 60% R.H)
- Recoat interval
  - Min : 12 hrs. (at 25 0C & 60 % R.H)
  - Max : No limitation
- Shelf life : 12 months (at normal conditions in original containers)
- Packing : 20 Kg.

SURFACE PREPARATION:

The surface must be dry and clean from dirties, oils and greases, and it is applied on primed metal surface.

APPLICATION METHODS:

BY BRUSH & ROLLER

- Thinner : Roots thinner no RO1001.
- Volume of thinner : 0 – 5 %

BY AIR SPRAY

- Volume of thinner : 2 – 5 %
- Nozzle orifice : 2 – 3 mm.
- Nozzle pressure : 3 – 4 bar.