RANGAN FAR CO.
MANUFACTURER OF INDUSTRIAL PAINTS

FARCO TOP 561

CHLORINATED RUBBER TOP COAT

Product information

1-Suitable for interior and exterior use.

2-Fast drying.

3-Resistant to salt water,splashes of mineral oils,aliphatic solvents, petrol, and a wide range of chemicals but not to animal and vegetable oils or aromatic solvents.

4-Good gloss and colour retention.

5-Used as a finish or refresher coat over chlorinated rubber systems.

Physical data

Colour:	Customer request		
Finish:	Semi gloss		
Flash point:	24 °c		
Volume solids:	40 ±5%		
D.f.t:	30-40 microns		
Specific gravity:	1.15 ± 0.08gr/cm^3		
Theoretical coverage:	13.3 m^2/lit (at 30 µ d.f.t)		
Drying time at 25 °c:			
touch dry:	1 hrs		
dry to handle:	4 hrs		
full cure:	72 hrs		
Component:	1		
Application methods:	Conventional spray or brush or airless spray or ruller		
Recoat intervals* :	10 °c	25 °c	40 °c
(mild condition) : Min:	6 hrs	2 hrs	1 hrs
Max:	24 hrs	10 hrs	6 hrs
Recommended thinner:	FARCO THINN 56		
Recommended cleaner:	FARCO CLEAN 56		
Curing mechanism:	By solvent release		
Substrate:	Primed steel		

**: For recoating the surface should be free of dust ,grease and contamination*

RANGAN FAR

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Typical uses

As a finishing coat on steel structures in modertely to severely corrosive environment,including permanently submerged surfaces and as a top coat on ship top sides, decks and super structures trans mission towers,water treatment plants,pulp and paper mills.

Application information

This Rangan Far's product is a chlorinated rubber top coat for industrial and marine use.
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-Airless spray:standard airless spray equipment having
A 28:1 or higher pump ratio and a fluid tip with a 0.330 to 0.431 mm Orifice.
2-Conventional spray:industrial equipment
with suitable aircap having a fluid tip with A 1.4-1.6mm orifice .
3-Brush/roller.
4- Mixer

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.

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4-Always take precautions against the risks of fire and explosions.

5-Don't empty into drains and take precautionary measures against static discharges.

Application procedure

1-Flush equipment with recommended cleaner before use.

2-Stir all material thoroughly before applying.

3- Thinning with thinner as needed for workability.

4- apply a wet coat by even, parallel passes.overlap each pass 50% to avoid bare areas, pinholes or holidays.
Small damaged or bare areas and random pinholes or holidays can be repaired by simply applying additional material.

5-In confined areas ventilate with clean air during application and drying until all solvents are removed.
Temperature and humidity of ventilating air must be such that moisture condensation will not form on surface.

6-Clean all equipment with recommended cleaner immediately after use.

Environmental condition

Environmental temperature must be 10-40 $^{\circ}c$

Surface temperature must be at least 3 $^{\circ}c$ above dew point to prevent condensation. At freezing temperature surface must be free of ice and relative humidity below 80 %.

Surface preparation

The surface must be clean and dry .all dirt, grease and other foreign materials should be removed .old primed surface must be smoothly wire brushed.

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