

PRIMER FOR CONCRETE

Product information

- 1-Suitable for interior and exterior use.
- 2-Primer application for concrete or wet concrete.
- 3-Suitable for sewage's pipeline.
- 4-Resistant to salt water, splashes of mineral oils, aliphatic solvents, petrol, and a wide range of chemicals, acid and alkalies.
- 5- Erosion resistance.

Physical data

Colour: Finish: Flash point:

Volume solids:

D.f.t: Specific gravity: Theoretical coverage: Drying time at 25°c

touch dry: dry to handle: full cure:

Component:

Application methods:

Recoat intervals:

Recommended thinner: Recommended cleaner:

Curing mechanism:

Substrate:

Black Flat

24°

55 ±5%

150 - 200 microns 1.4 ± 0.08 gr/cm³ 3.6 m^2 /lit (at 150 μ d.f.t)

 $10 - 20 \, \text{min}$ 6 hrs 7 days

Conventional spray or brush or airless spray or roller

2 hrs at 25°c

FARCO THINN 851 FARCO CLEAN 851

By solvent release

Concrete- wet concrete

FARCO PRIME 851















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Typical uses

As a primer on concrete or wet concrete in moderately to severely corrosive environment including sewage's pipeline, sewage storages, concrete water pipeline and tanks.

Application information

This Rangan Far's product is a primer for industrial and domestic sewage system.

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 0.457 to 0.913 mm Orifice.

- 2-Conventional spray:industrial equipment with suitable aircap having a fluid tip with A 2-2.2 mm orifice .
- 3-Brush/roller.
- 4- Mixer.

note: Recommended to the concrete pipeline factory, if the concrete pipes to be coated after manufacturing ,special equipments shall be design, for this purpose.

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 paint applies is

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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.

Application procedure

- 1-Flush equipment with recommended cleaner before use.
- 2-Stir all material thoroughly before applying.
- 3-Thinning with FARCO THINN 85 as needed for workability ...
- 4- Apply a wet coat by even, parallel passes.overlap each pass 50% to avoid bare areas.

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 untill all solvents are removed.

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

Environmental condition

Environmental temperature must be 10-40°c.

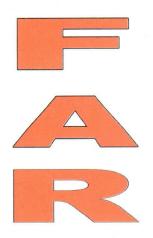
Surface temperature must be at least $3^{\circ c}$ above dew point to prevent condensation. At freezing temperature surface must be free of ice.

Surface preparation

The surface must be clean . All dirt , grease , and any other foreign material should be removed.

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