



# Fontecryl AP

## DESCRIPTION

A water-borne, one-component fast-drying acrylic based primer for various surfaces containing active anticorrosive pigments.

## PRODUCT FEATURES AND RECOMMENDED USES

- Provides excellent adhesion and is used as an anti-corrosive primer on steel, aluminium and zinc surfaces
- Due to its good wetting and levelling properties, Fontecryl AP is also suitable for dipping applications
- Can be overcoated both with water and solvent-borne topcoats.
- Wide range of colors available
- Drying times can be shortened by using higher temperatures
- Recommended to be used in process industry and agriculture and earth moving equipment

## TECHNICAL DATA

**Volume solids** 33±2% (ISO 3233).

**Weight solids** 45±2%

**Specific gravity** 1.2 kg / l

### Recommended film thicknesses and theoretical coverage

| Recommended film thicknesses                               |      | Theoretical coverage   |
|--|------|------------------------|
| wet  | dry  |                        |
| 125µm  | 40µm | 8.3 m <sup>2</sup> /l  |
| Recommended film thicknesses with Duasolid 50 as a topcoat |      | Theoretical coverage   |
| wet  | dry  |                        |
| 60µm   | 20µm | 16.5 m <sup>2</sup> /l |

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

### Drying time

| DFT 40µm                | +15°C | +23°C | +35°C |
|-------------------------|-------|-------|-------|
| Dust dry, after         | 2h    | 30min | 5min  |
| Touch dry, after        | 2½h   | 1h    | 15min |
| Recoatable, min., after | 24h   | 1–2 h | 30min |

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation

### Gloss

Matt.

### Color shades

RAL, NCS, SSG, BS, MONICOLOR NOVA and SYMPHONY colours made from FCL base paint. Temaspeed Fonte tinting