



Concrete 500

DESCRIPTION Concrete 500 is an acrylic emulsion paint that gives good flowability and a smooth, shiny, washable surface of high quality.

Uses It can be used on most gypsum, concrete and cement surfaces (indoor only).

| Properties | |
|---------------------------|--|
| colors | White and according to the color model |
| Solids (% volume) | 34 ± 2 |
| Solids (% weigh) | 55 ± 2 |
| Specific gravity | 1.50 – 1.60 gm/cm ² |
| vescosity | 135 – 140 k.u. |
| Theoretical coverage rate | from 6 to 8 m ² /L |
| thinner | water |
| tools | Roller - brush – airless spray or conventional spray |

| Guiding data airless spray | | |
|----------------------------|--------------------|-------------|
| pressure at nozzle | nozzle tip | spray angle |
| 150 kp/cm ² | 0.015 – 0.021 inch | 60° - 80° |

Surface preparation For surface preparation, Concrete Sealer Paint P.V.1 Interior and Perfect Putty for interior surfaces.

Conditions during application The surface temperature should not be less than 10°C as a minimum, and the surface temperature should be at least 3°C higher than the dew point.

| Drying times | | |
|------------------------|--------------|---------------|
| Surface temperature °C | Dry to touch | Dry to handle |
| 23 | 3h | 6h |
| 35 | 2h | 4h |
| 45 | 1h | 2h |

size of the packages 3 L-10 L.

Storage The product must be stored according to local laws, and it must be kept in a cool, well-ventilated place, away from heat and direct sunlight, and the containers must be sealed.

Typical recommended paint system

| | |
|---|-------------|
| On plaster or concrete surfaces (interior only) | No.of coats |
| Rubber primer | 1 |
| Rock 2000 | 2 |
| Rubber primer | 1 |
| Concrete 500 | 2 |
| On gypsum plaster or chalky surfaces | No.of coats |
| Penetrating sealer | 1 |
| Rock 2000 | 2 |
| Rubber primer | 1 |
| Concrete 500 | 2 |



