

Technical Data Sheet

Alkyd Red Undercoat

DESCRIPTION Alkyd Undercoat.

Uses for use on steel structure as part of a suitable alkyd system.

| Properties | | |
|--------------------|---------------------------------|--|
| colors | red | |
| Solids (% volume) | 52± 2 | |
| Specific gravity | 1.45 – 1.50 gm/cm ² | |
| thickness | Dry: 30-40 microns | |
| | Wet: 60-80 microns | |
| thinner | Concrete thinner | |
| tools | Roller - brush – airless spray- | |
| | 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 | Rust loose mill scale salt and loose paint should be removed . |
|---------------------|--|
| | Wire brushing to standard of min.st 2 is recommended. |
| | The surface must be dry and clean when the paint is applied. |

| Conditions during application | The temperature of the substrate should be minimum 10 | |
|-------------------------------|---|--|
| | °C and at least 3 °C above the dew point of the air, | |
| | temperature and relative humidity measured in the | |
| | vicinity of the substrate. | |

| Drying times | | | |
|------------------------|---------------------|----------------------|--|
| Surface temperature °C | Dry to touch (hour) | Dry to handle (hour) | |
| 10 | 3.5 | 8 | |
| 23 | 2 | 4 | |
| 35 | 1 | 4 | |







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| Typical recommended paint system | | |
|----------------------------------|-------------|--|
| product | No.of coats | |
| Alkyd Red Undercoat | 1 | |
| Fenomastic enamel | 2 | |

Usage and implementation steps

- 1- Use a thinner to thin out.
- 2- Flipping good.
- 3- A first face is painted, then a second face, taking into account the time difference between them.

size of the packages - 0.750 L - 3 L - 10 L.

Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.



