

Product Data Sheet

Product Name: Bituseal® Primer

Standard: EN 10300

Type 2

Product Description

Bituseal® Primer is a specially formulated solvent based steel primer providing excellent adhesion and designed to be completely compatible with Bituseal® Enamel.

Delivery

Bituseal® Primer is available in 210 liter steel drums.

Application

Bituseal® Primer is ready for use upon delivery (after stirring) and may be applied to clean and grit blasted steel pipes by spraying (or brushing). For normal thicknesses (dry film thickness 20-30 μ m, wet film thickness 100 μ m) the primer coverage rate is 10 m² per liter. The wet film thickness may be regulated by ±20 μ m, which will result in a variation in dry film thickness of 5 μ m. At 25°C ambient temperatures and under normal ventilation the drying time varies from 5-12 minutes depending on pipe temperature. During application the pipe temperature should be between 10-50°C and at least 3°C above dew point.

Storage

Bituseal® Primer should be hermetically sealed and stored at temperatures between 5°C and maximum 30°C. Provided that the product is stored under these conditions it has a shelf life of one year.

Standards

Bituseal® Primer meets or exceeds all the requirements of EN 10300, type 2.

Quality Control

All raw materials for Bituseal® Primer are tested and approved in the laboratories of Varziran. Each batch is tested for compliance with the product specification and a quality certificate is provided with each delivery.

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Tel.: (+98 28) 333 43 888 Fax.: (+98 28) 333 49 680



| Technical Data | | | |
|--------------------------|------|-------------|-------------------|
| Properties | Unit | Requirement | Method of test |
| Flow Time (Cup 4 mm) | Sec. | 35 to 60 | EN ISO 2431 |
| Flash Point (Closed Cup) | °C | 23 | EN ISO 13736 |
| Volatile Matter | % | 75 | EN 10300, Annex H |

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