

**CHARACTERISTICS**

Heat resisting primer based on silicon modified alkyd resin. Lead- and chromate – free paint. Coating with good adhesion to the substrate, good mechanical properties. Resistant to temperatures up to 200° C and periodic influence of oils in temperature up to 80°C.

**PRODUCT USE**

For priming:

- construction exploited in urban and industrial atmosphere,
- steel construction exposed to temperature up to 200°C e.g. heating pipelines, chimney shafts.

As independent protection for constructions under heat insulations.

**PROPERTIES**

Density (around), g/cm <sup>3</sup>	1.3
Flash point (over), °C	28
Recommended single coat thickness, µm	50
Recommended single layer thickness, µm	130
Theoretical coverage for coat 15 µm thick, dm <sup>3</sup> /m <sup>2</sup>	0.13
Content of non-volatile substances, % volume	38
Recommended layer number	2 - 4
LZO, g/dm <sup>3</sup>	350

The above data may vary due to standard manufacturing deviations.

**COLOUR**

840 silver grey

**SUBSTRATE PREPARATION**

- Before cleaning it is recommended to wash the surface with water containing an admixture of OLICLEAN 123 and then to rinse it with clean water.
- Steel surface cleaned to the degree of cleanliness at least St3, according to ISO 85-1, dry surface, free of salt, grease and dust.

**APPLICATION METHOD**

Airless spray, a brush

Airless spray parameters:

Nozzle size	0.38 – 0.53 mm
Pressure	10 - 15 MPa

**THINNING**

Thinning not required. If necessary (e.g. thickening) apply Thinner 724 (See Technical Data Sheet).

For cleaning equipment: Thinner 724.

**APPLICATION CONDITIONS****Conditions during application:**

- substrate temperature at least 3°C over dew point,
- maximum air relative humidity 80%,
- good ventilation.

**Drying time (at 20°C):** dust-free - 4,5 h,  
touch-dry- 6 h,

**Overcoating intervals:**

Temperature	20°C
Minimum	24h
Maximum	21 days

The above data apply to a layer of recommended thickness, in case of drying where good ventilation is ensured. The above times in practice depend on site conditions, temperature, ventilation, coats number.

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**SUBSEQUENT COAT**

Enamel Oliterm<sup>®</sup>25. Oliterm<sup>®</sup>22 can be applied in two layers as independent protection for constructions working under insulation.

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**SHELF LIFE**

The storage stability is shown on the label. Store in cool place and tightly closed can.

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**CAUTIONS!**

During application and drying coats give out flammable and harmful substances. Avoid inhalation of product odours and mist and contact with skin and eyes. Apply in spaces with good ventilation only. Further data regarding hazardous substances included in products and related hazards are provided in Safety Data Sheets that are available upon request.

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*The information of this data sheet is normative, based on laboratory tests and our experience. It is available for our Customers' convenience. We accept however, no liability for the actual application work, as this is to great extend dependent on the conditions during handling and application. We accept no liability for any damage from misapplication of the product.*

*The technical terms in the instruction are explained at the beginning of the catalogue. We reserve the right to include changes in the instruction without prior notice.*