

INDL SILICONE HR 650 ALUMINUM

DESCRIPTION :

Indl Silicone HR 650 Aluminum is a high heat resisting aluminum finish based on pure silicone resin that could withstand up to 650°C / 1,200°F continuous service temperature. It is applied directly to a blast cleaned steel substrate.

USE :

For smoke stacks, boiler, engine exhaust manifold, engine block, hot pipes, radiator and other similar applications.

COLOR :

Silver or Aluminum

PRODUCT DENSITY :

1.00 ± 0.05

SOLID VOLUME :

31.0 %

RECOMMENDED DFT :

25-30 microns / coat

THEORETICAL SPREAD RATE :

approx. 10-12 sq.m./ liter

DRYING TIME :

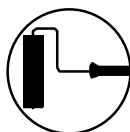
Dry hard : 1 hour when heated to 200°C

The information in this data sheet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve users from the responsibility of carrying out their own tests neither do they imply any legally binding assurance of certain properties or suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any propriety rights and existing laws and legislation are observed.

APPLICATION :



Brush



Roller



Spray

Applied usually without thinning. Apply one coat at normal atmospheric condition to blast cleaned steel substrate. Suspend painting when surface temperature is above 50°C/125°F and above.

REDUCER :

Island 006 Paint Thinner

SURFACE PREPARATION :

New Steel :

Sandblast to Sa 2.5 or power tool cleaning to St-3 to remove mill scales or corrosion. For optimum metal protection sandblast is highly recommended.

For Maintenance :

Spot repair by sandblast or power tool corroded or damaged area. Scrape loose paint; intact and sound portion be cleaned, free of salt deposits and other barriers. Let dry before coating.

PACKAGING :

4 Liter lithographed round cans

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