

Technical Bulletin

AKROSHINE ALUMINIUM PAINT

PRODUCT DESCRIPTION

Akroshine Aluminium Paint has remarkable protective properties and heat resistance up to 250 °C. This is suitable as a heat resistant coating for chimney stacks, boiler fronts, duct work, piping, and furnace structure. As general-purpose aluminium paint, it shows excellent performance in both internal and external applications in buildings, offices, factories, industrial plants, warehouses, and the like. It is applied as a special use coating on the exterior of storage tanks used in the oil industry because of its high reflective value.

SPECIFICATIONS

Steel Surfaces - Degrease and blast clean: If blast cleaning is not practical make full use of mechanical tools along with manual cleaning and wire brushing to remove loose rust/scale. Surfaces should be perfectly clean and dry before painting. As a heat resistant coating which can withstand temperatures above 1000 °C, this paint is to be applied directly on cleaned metal surfaces free from any rust and remnants of any old coating. For other uses (below 1000 °C) this paint should go on appropriate primers.

APPLICATIONS

Akroshine Aluminium paint can be applied by brush or conventional spray.

TECHNICAL DATA

Colour Aluminium

Volume Solids 23 % approximately
Drying Time Touch dry 4 to 6 hours
Hard dry 15 to 18 hours

Overcoating TimeMinimum 18 hoursSpreading Rate15.3 sqm per litreDry Heat ResistanceUp to 250 °C

HEALTH AND ENVIRONMENT

There is no health risk involved in handling **Akroshine Aluminum Paint**. Spillages and splashes may be removed with clean water. Avoid spillages into main water supply or landfills; consult your local authority for information on the disposal of spillages.

GENERAL

This information is shared in good faith, is based on our present state of knowledge, and is subject to technological upgrades or advances. We cannot guarantee the performance of our products as we have little or no control over their end use. We do, however, warrant that if used as recommended, the product will perform as specified or expected.



ISO 9001





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