

Kemcoat ALU

An Aluminum Pigmented Based on Alkyd Oil

Description	It is an aluminum finish coat for steel structures and based on alkyd oil.
Where to use	• Steel structures • Pipe lines • vessels and tanks (exterior)
Advantages	• High resistance to weather conditions. • Excellent adhesion to metal surfaces. • Anti-corrosion. • Easy to apply. • Reflect sun rays.
Properties	
Color	Silver
Vol. Solids	40% $\pm$ 2
Sp. Gr.	0.9 $\pm$ 0.1
Flash point	38 $\pm$ 2 °C
Dry to recoat	6 hours @ 23 °C
Hard dry	8 hours @ 23 °C
Surface Preparation	• To be applied on top of a dust-free, non-greasy and dry surface. • Remove heavy rust scale. • Scratch old paints.
Mixing	Stir the contents in its original pack.
Application	• It can be applied with a brush, roller or airless spray. • The temperature of the substrate should be min. °C above the dew point. • The material can be thinned with special solvent up to 20%.
Theoretical coverage	0.125 Kg/m ² for 25-micron D.F.T Recommended D.F.T 50 microns. 2 coats are recommended depending on application conditions
Packaging	4 & 20 Kg Pails.
Shelf life & Storage	One year if stored in its original unopened containers in suitable conditions.
Health and Safety	• Use gloves to avoid contact with skin. • If skin comes in contact, wash immediately with soap and water. • Do not use solvents. • Eye contamination must be immediately washed with water, then seek medical treatment.
Additional Information	PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure. PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range, for our customer's satisfaction. PROKEM reserves the right to change the properties of its products. All orders are accepted subject to our current term of sale & delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request. PROKEM extends technical services to include after-sales support to assist users in the proper handling of our products.