
TECHNICAL DATA SHEET

KS320

ALKYTAN HB MONOCOAT

DESCRIPTION

Product Description	High build, one component, air-drying, zinc phosphate containing anticorrosive matt paint based on modified alkyd resins. KS320 Alkytan HB Topcoat is used as a semi matt anticorrosive primer for protection of steel in urban and industrial atmospheres.
Intended Use	<ul style="list-style-type: none">• Can be used as an anticorrosive monolayer for protection of steel in urban and industrial atmospheres.
Characteristic Properties	<ul style="list-style-type: none">• Short handling time

PRODUCT PROPERTIES

Color	Range of shades upon request
Gloss Level	Semi Matt (30-50 gloss)
Mixing Ratio	Material is supplied in one container. Base = KS320 Thinner = TN6080 / TN6020 : 5-10 % by volume (depends on app. condition)
Solids (by volume)	53-57 %
VOC-EU	400 g/L (ISO 11890 -1)
Suggested Thickness	60±10 microns dry film
Theoretical Coverage	Approximately 9.2 m ² /L (60 microns dry film) The practical coverage depends on the factors, such as shape of the construction, roughness of the substrate, method and conditions of application. A guideline for spraying is: Large areas: Approx. 70% of the theoretical coverage. Small areas: Approx. 50% of the theoretical coverage.
Application Method	Airless spray / Air mix

STORAGE AND SAFETY INFORMATION

Storage	Store in a well ventilated and dry conditions at temperatures between 10 - 40°C. The packaging should not be exposed to direct sunlight. The shelf lives of the product (base) is at least 12 months in unbroken original package, under mentioned storage conditions.
Warnings	See label for precautions. The user of this product is required to comply with the national statutory regulations for health, safety during transportation and at work and waste disposal. See the MSDS for detailed information.

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