



Product description:

This product is based on air-dry alkyd resin, which is used as a primer for painting plaster and cement surfaces due to its high adhesion and good flexibility.

Application:

This product is used as a lining for the interior of the building and for plaster, brick and cement surfaces.

Technical data:

Specification	Details	EN Standard	ASTM Standard
Solid by volume %	up to 65%	EN ISO 3233-1 / 3233-2	D2697
Fineness of Grind	Maximum 40 microns	EN ISO 1524	D1210
Viscosity KU / cP	110-90 KU	EN ISO 2555	D562 / D2196
Density g/cm ³	gr/cm ³ 4/1-2/1	EN ISO 2811	D1475
Surface Drying / Touch Dry	Maximum 4 hours	EN ISO 9117-3	D1640
Complete Drying	Maximum 16 hours	EN ISO 9117	D1640
Gloss (24 / 7days)	At least 30	EN ISO 2813	D523
percentage of dry resin	At least 15% by weight	EN ISO	D
Water Resistance (Cold Water)	At least 24 hours	EN ISO 1519	D522
Petroleum Solvent Resistance	At least 2 hours	EN ISO 2812	D1308
Bend ability	There is no separation	EN ISO 1519	D522
Ability to dilute with solvent	up to 65%		D3278
Resistance to closing procedure	(It should be resistant; it should not have a top)	EN ISO	D

ALKYD PAINT – UNDERCOATING (ALKYD LINING) (AP-100)

Equipment Used: All types of rollers, pistols and brushes are suitable for this coating.

Environmental Conditions:

This product can be run at 5 - 35°C on dry place

Surface Preparation: The desired surface must be completely dry and free of any contamination. Also, the relevant standard must be observed.

Method of Applying: The desired surface must be free of dust and grease, it is better to make the surface uniform and stained, then dilute the desired product with a suitable thinner and apply it with suitable equipment.

Safety Tips: This coating is flammable and must be away from flame and heat, and the operator is obliged to observe the conditions of the MSDS while studying the product.

Storage Conditions: This product should be in a closed space and away from direct rays .The temperature should be kept at 5 - 35 degrees Celsius.

packing:

Quart (Metal can)

Galon (Metal can)

Considerations:

The available information is based on our technical knowledge and laboratory research, but since the conditions and methods of application are different and out of reach, we do not guarantee the results of it.



LEGAL NOTES : : The information contained in this Technical Data Sheet is based on laboratory testing and practical experience. Actual performance may vary depending on substrate condition, application method, and environmental conditions. Users should test suitability before large-scale application.

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