



## Product description:

This cover with a traditional straw design is based on acrylic emulsion polymer with excellent resistance to washing and suitable weather conditions. From flexibility and durability it is excellent and while having the feature of quick drying, ease of application and excellent coverage by creating a completely uniform surface, it creates a traditional and pleasant atmosphere.

## Application:

This product can be used for painting on plaster and cement surfaces and concrete inside and outside the building

## Technical data:

Specification	Details	EN Standard	ASTM Standard
Sheen (Gloss)	Traditional straw color	EN ISO 2813	D523
Solids by Volume %	45 ± 2	EN ISO 3233-1 / 3233-2	D2697 / D5201
Solids by Weight %	60 ± 2	EN ISO 3251	D2369
Viscosity KU / cP	111 ± 5 Krebs units	EN ISO 2555	D562(KU) / D2196
Spreading Rate (Theoretical Coverage) m <sup>2</sup> /L	3-4 m <sup>2</sup> / Lit	EN ISO 6504-1	Calculated
Surface drying (Touch Dry)	Maximum 1 hour	EN ISO 9117-3	D1640
Deep Drying (Hard Dry)	maximum 3 hours	EN ISO 9117-1 / 9117-5	D1640
The thickness of the film	311-211 microns		
Dry Film Thickness (DFT) μm	111-211 microns	EN ISO 2808	D7091

The drying time depends on the thickness of the applied film, the ambient temperature, the humidity of the environment and the wind flow. All information in this catalog is based on dry film thickness in laboratory conditions.

## WOOD ACRYLIC PAINT – STRAW ACRYLIC PAINT (ACRO • 180)

**Equipment Used:** Roller, Trowel

## Environmental Conditions:

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

**Surface Preparation:** In order to prepare wooden surfaces, you can first use sealer and after sanding the sealed wood, use killer and nitrocellulose putty and then apply shiny alkyd polish.

## Method of Applying:

- Putty the surface if necessary.
- Mix the above color with the right amount of water and apply it on the surface. You can use a primer layer before this color to get better results. After at least two hours, apply the next layer

**Safety Tips:** This product is water-based and not flammable. However, it is recommended that in case of contact with the skin, wash it with soap and large amounts of water, and in case of further skin sensitivity and irritation, see a doctor.

## packing:

Quart: (Metal)

2.5 Gallon : (Metal)

**Storage Conditions:** It should be stored in an open space and away from direct sunlight at a temperature of 5-55 °C. Our guarantee is the storage time of the product for five years.

**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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