

**WOOD ACRYLIC PAINT – ACRYLIC KILLER FOR WOOD (AC- 1200 W)****Product description:**

This product is based on acrylic emulsion polymer with high hardness and resistance to water and other atmospheric conditions, it can create a beautiful, shiny and uniform surface on wood. The mentioned killer is diluted with water, and for this reason, it does not have an unpleasant smell and can be applied easily.

Application:

This product can be used in wood, furniture, etc. industries.

Technical data:

Specification	Details	EN Standard	ASTM Standard
Appearance	Liquid	-	D1535
Sheen (Gloss)	Cream	EN ISO 2813	D523
Density / Specific gravity g/cm ³	1 ± 0.05 gr/ Cm ³	EN ISO 2811	D1475
Viscosity KU / cP	80-100 Krebs units	EN ISO 2555	D562(KU) / D2196
Surface drying (Touch Dry)	Max 30 min	EN ISO 9117-3	D1640
Deep Drying (Hard Dry)	Max 2 hours	EN ISO 9117-1 / 9117-5	D1640

Environmental Conditions:

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



Equipment Used: Spray. Brush.

Surface Preparation:

First, apply acrylic sealer on the surface of the raw wood, and after it dries, sand it, and after removing the powder particles from the work surface, apply the sealer. To dilute the killer, add water little by little and stir well until a uniform solution is obtained.

Method of Applying:

Dilute the killer with the right amount of water and apply it with a gun on the wooden surface that has already been sealed and sanded. The complete drying time for Keeler is 2 to 3 hours at ambient temperature (20-30 degrees Celsius). After this time, you can apply another layer of killer on the surface. In this case, you will have a completely shiny and uniform surface. The final hardness of the killer will be after 48 hours. It should be noted that in order to achieve a high thickness, spraying should be done in several stages.

packing:

Quart: (Metal)

Gallon: (Metal)

Safety Tips:

This product is water-based and non-flammable. But it is recommended that in case of skin contact, wash it with soap and large amounts of water and consult a doctor in case of skin sensitivity and irritation.

Storage Conditions:

For two years, it should be kept in a closed environment with proper ventilation at a temperature of (5-35 C).

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.

Head Office : Building No.15 , Qasimlu Street 40, Shahidan Zargata Quarter 24, Zone 1, Sulaymaniyah 46001, Iraq

Factory : Tanjaro Industrial Area – Sulaymaniyah – Iraq