

# Acrowudcare

## Interior Wood Coating

 **acro paints**



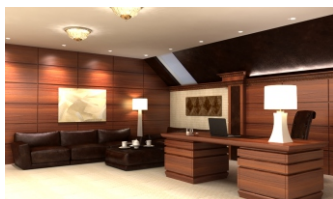
Acrowudcare is a single pack, high gloss, hard drying, polymer modified exterior & interior wood coating. Acrowudcare has excellent flow and brushability to give a smooth uniform finish which is water and stain resistant after complete curing for 7 days.

### PRODUCT BENEFITS



### PRODUCT FEATURES

#### AREAS OF APPLICATION



Interior Wood Surfaces



Doors



Cabinets



Furniture

#### PACKAGING AVAILABLE



Shelf Life: 3 years from date of manufacturing in original tightly closed containers away from direct sunlight and excess heat.

#### COVERAGE



1 COAT

8 - 10 sq.mtr. / ltr\*

by brushing on a properly prepared smooth surface

\*Actual coverage may vary from the quoted coverage due to factors such as method and conditions of application, surface roughness and porosity.

#### FINISH

SMOOTH



GLOSSY



### HOW TO APPLY

#### SURFACE PREPARATION:

- The Wooden Surfaces to be coated / painted must be seasoned (moisture level between 10 – 15%). It indicates proper level of moisture and treatment to prevent deformation in extreme hot/cold climate.
- In case of new wood surface, first the surface has to be sanded with emery paper 180 along the direction of the grains of the wood to remove the roughness of the wood. Remove loose particles.
- This has to be followed by application of suitable wood filler (sealer). The purpose of the filler is to fill the grains and pores and it should not be used as putty. The excess filler must be removed by strokes along the grain pattern. After 30 minutes, the filler may be applied again if required. Allow 2 to 3 hours drying time.
- Sand the filled surface with emery paper no. 320 / 400.



#### FOR NEW WOOD :

- Ensure that the surface to be coated is free from dust, dirt or any loose material etc.
- Two to three coats of finish coating application is recommended to achieve the best results in terms of gloss and decoration.

#### FOR PRE-POLISHED WOOD :

- Sand the surface along the grains with Emery paper 180 followed by 320 / 400 to get a smooth uniform surface.
- If staining is desired, completely remove the old finish. Wipe the surface free of loose material.
- Proceed with the finish coats as explained above.

## PAINT APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % (BY VOLUME)	APPLICATION <sup>1</sup> VISCOSITY(SEC)	RECOATING PERIOD <sup>2</sup> (HOURS)
STEP 1 FIRST COAT ACROWUDCARE SPRAY/BRUSH	 MTO	SPRAY 20 - 25 BRUSH 0 - 5	SPRAY 20 - 25 BRUSH 30 - 55	6- 8 HRS
SAND THE FILLED SURFACE WITH EMERY PAPER 320 / 400				
STEP 2 SECOND COAT ACROWUDCARE SPRAY/BRUSH	 MTO	SPRAY 20 - 25 BRUSH 0 - 5	SPRAY 20 - 25 BRUSH 30 - 55	6- 8 HRS
APPLY THIRD COAT IF REQUIRED AFTER SANDING WITH EMERY PAPER NO. 320 / 400				

1. As measured through a Ford cup.

2. Recoating period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

## TECHNICAL DETAILS

- a. Drying time:** Surface dry time 30 to 45 min  
**b. Sheen levels:** 3 - 12 at 60 deg GH

- c. Flash point IS101/1987 Part 1, Sec 6:** NA  
**d. Stability of thinned paint:** To be used within 24 hours

## PRECAUTIONS

- ❖ Flammable material.
- ❖ Container should be tightly closed when not in use.
- ❖ During the application the area should be kept well ventilated.
- ❖ Wear eye protection during application. In case of contact with eye, wash with plenty of water.
- ❖ Keep the material away from the children. Avoid contact with skin. In case of contact with skin, wash with water or soap.

## SAFETY FEATURES

- ❖ Kindly refer to the MSDS for Acrowudcare Interior Wood Coating which gives detailed information on safety measures while handling the paint.
- ❖ Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- ❖ Keep out of reach of children and away from food, drink etc.
- ❖ May be harmful, if swallowed. In case of ingestion, seek immediate medical attention.
- ❖ Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- ❖ In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- ❖ Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- ❖ Do not pour leftover paint down the drain or in water courses.
- ❖ In the event of spills, contain spillage using sand or earth.
- ❖ Safety Data Sheet available for professional user on request.
- ❖ No added Lead, Mercury or Chromium compounds.