



JUBILANT AGRI & CONSUMER PRODUCTS LIMITED

TECHNICAL DATA SHEET

JIVANJOR AQUAPROTEKT

FOR INFORMATION ONLY

JJ AQUAPROTEKT is a single component ready to use waterproof coating for wood surfaces. It is water-based plywood coating polymer. It gives very well water-resistant and can be used for existing furniture as well.

TYPICAL PROPERTIES

- | | |
|---|------------------|
| • Appearance | Brown |
| • Solid Content % | 43-45 |
| • Viscosity at 25°C in Second (Ford Cup B4) | 11-21 Sec. |
| • pH | 8-10.5 |
| • Recommended Coats | 2 Coats |
| • Dry Time at 23°C | Full Cure 3 days |

APPLICATION METHOD

- Substrate surface to be coated should be free from oil, grease, no dust, dirt or any foreign particle should be there on the coating surface.
- JJ AQUAPROTEKT is applied in two coats by brush or roller. Apply first coat, wait for 10 minutes, depending upon the environment. Second coat is applied perpendicular to dried first coat fully covering the surface.

- You can apply JJ AQUAPROTEKT waterproofing membrane over several wooden supports and materials.

COVERAGE

- 70ft² /ltr in 2 coats (This value may differ depending upon the quality and type of plywood and environmental conditions.)

USPs/ADVANTAGES

- Non-flammable and non-toxic as it is water based.
- No fire and health Hazards as it is solvent free.
- Polymer based plywood coating it can be used for existing furniture as well.
- DIY Easy application with brush.
- Saves hassles of other options like lamination or bison paneling.
- 100 percent water resistance in 2 coats.
- Good adhesion surface.
- Good resistance against algae and fungi.
- Waterproofing protection coat.

TYPICAL USAGE

Water proofing new plywood sheets.

- Water proofing already existing old wood furniture.
- Backside of cupboards.
- Wardrobes.
- Inside of Box Bed
- Shelves
- Wood structures exposed to marine / saline atmosphere.

PRECAUTIONS & LIMITATIONS:

Do not paint at temperatures below 10°C. Water or dew during the drying period will damage the film. These safety recommendations for handling, are necessary for the implementation process as well as in the pre and post, on exposure to the loading machinery

- Respiratory Protection: When handling or spraying use an air-purifying
Waste: Waste generation should be avoided or minimized. Dispose under controlled conditions in accordance with local laws and national regulations.
- Skin protection: Use rubber gloves, remove immediately after contamination. Wear clean body-covering.
- Wash thoroughly with soap and water after work and before eating, drinking or smoking.
- Eye / Face: Wear safety goggles to prevent splashing and exposure to particles in the air.
- Waste: Waste generation should be avoided or minimized. Dispose under controlled conditions in accordance with local laws and national regulations.
- Stir well before using material.
- Container kept close when not in use.

SHELF LIFE

- Best to be use before 12 months from date of manufacturing.

STORAGE CONDITION

- Keep stored in dry, cool and well-ventilated conditions away from heat or any source of ignition. Containers must be kept tightly closed. Handle with care.