





JAC- D 40/12 HS

TECHNICAL DATA SHEET

Product Description:

JAC–D 40/12 HS is a Synthetic Emulsion Polymer used as high-quality glue with excellent properties for versatile wood assembly applications & excellent water resistance, complies with the durability class **D2** according to EN 204.

Typical Properties:

Film Properties : Clear and Flexible

Appearance : White Milky Emulsion

Solid Content % : 53 ± 1

Viscosity (cps) : 12,000-17,000

Sheen VM1/VM2 @25 (° C)

pH : 4.5 - 5

Specific Gravity (g/cm³) : 1.07 ± 0.01

Application & Specific Properties:

- High-quality wood glue.
- Easy to apply with excellent bonding for hot /cold press applications.
- It is successfully used when water resistance, according to EN 204, **D2** classification, is required.

Storage Conditions:

- Store in closed drums at temperature (5-35 °C).
- Keep containers sealed to prevent water evaporation and skin forming.

Storage Stability:

- Stable for 12 months at the appropriate storage conditions.
- Avoid frost and direct heat.

Please note: -

All statements are based on exact investigations in our laboratories and are gained from practical experience. Thus this can only be an informal advice. We recommend finding out through your own tests whether the product meets the appropriate requirements. Due to the variety of materials on the market and the different processing methods, which are not influenced by us, we cannot guarantee for consequential damages.