



AquesCure Crosslinker CPL

649-JVN-026

649-JVN-026 AquesCure Crosslinker is an auxiliary booster designed for Aques waterborne products and can be cured under ambient conditions, or may be forced cured in a production environment using an oven with hot air movement.

- Improve the performance for topcoat and sealer.
- Improve chemical resistance.
- Excellent compatibility & dissolving ability in water based system.
- Longer pot-life in coating.

Product Code: 649-JVN-026

Packaging Size: 4Kgs

Product Properties

Main Components	: N/A
Product Type	: Waterbased
Product Color	: Translucent, slightly opaque liquid
Solids by Weight	: $99.70 \pm 2.00\%$
Specific Gravity	: 1.07 ± 0.02 KG/LT
Virgin Viscosity	: 200 mPa.s by Brookfield @ 25°C
PH	: 9 ~ 11
Flash Point	: $\geq 100^{\circ}\text{C}$
Film Color	: N/A

Application Guidance

Preparation (Mixing Ratio) : 2.0% adding level in sealer or topcoat
Auxiliary Hardener : N/A
Application Viscosity : N/A
Processing Method : 2.0% adding level in coating, 10~15mins mix by manual.
Then dilute with water to suitable spraying viscosity (Dilution depend on different products)



Application Tool	: N/A
Application Temperature	: 15~35°C
Drying Schedule	: N/A
Relative Humidity	: 40%≤ Optimum range ≤70%
Pot-life	: N/A
Clean-up	: Water

Important Direction

The AquesCure Crosslinker CPL only requires gentle mixing prior to use. Ensure product is uniform prior to use. Film build for the entire finishing system including repairs should not exceed 4 dry mils.

Always ensure correct fluid and air pressures are used when spraying this product as well as correct spray tip and fan size. Incorrect settings may effect the final appearance of the product.

Storage Note

Storage Temperature : 5~35°C, out of direct sunlight

Shelf Life : 180 days in sealed container under shelter

After ending of the storage time the product still can be usable, but some properties may vary from new product.

Therefore such over-stored product has to be applied with special attention.

Opened cans must be sealed correctly! Store in a cool but frost-protected area.

Handling Precaution

Please review MSDS before handling this product

Disposal

Only residue emptied cans can be disposed via recycling. Liquid wastes must be disposed of according to national regulations.

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All information in this technical data sheets are based on our present knowledge derived from products test and history. It may vary in different situations. Actual dilution rates and viscosities may vary due to specific customer requirements or application processes. Please contact the Technical Department for more clarifications.