



Renner USA Corp.
651, Michael Wylie Drive
Charlotte, NC 28217

YC.1400US

Hardener for Water-Based Products

Main properties:

• Easy to mix	• Improved stack-ability
• Improves scratch resistance	• Improves stain resistance

Recommended use:	Catalyst
Application method:	Mixture with main product
Blending instructions	Add slowly 10% in weight, mixing in between.

Chemical-physical properties (25 °C/77°F)

Application properties

Solids content (%)	Volume:75±2% Weight: 69±2%	Pot Life	4h (catalysed product)
Specific gravity (g/cm ³)	1.080 ± 0.02 g/cm ³	Recommended N° of coats	-
Viscosity 25°C/77°F	NA	Recommended quantity per coat (g/m ²)	-

General remarks on the application system

Substrate preparation: The surface must be clean and dry. Substrate must be free of grease, oil, dirt, fingerprints and any contamination to ensure optimal adhesion and coating performance properties. Moisture content of wood should be between 6 to 8%. Due to the wide variety of substrates and surface preparation methods and ambient conditions the complete system should be test for adhesion and compatibility prior to full scale production application.

Application instructions:

Refer to the TDS of the main product being used in conjunction with YC.1400US.

After adding 10% of YC.1400US to the main product, mix the product very thoroughly.

General remarks

- Product must be stored at temperatures ranging between 41F and 95F
- **Shelf life** of unopened product is 12 months.
- Do not allow product to freeze.
- Clean tools/equipment with DF.4068US or DP.4300US immediately after use. For the mixed water-based final product, use water to clean.
- All products should be disposed of in accordance to local, state, and federal regulations. Never dispose of contaminated products in drains.