



## **RooClear Technical Bulletin**

Acrylic Emulsion Adhesive

RooClear is a ready-to-use acrylic emulsion adhesive capable of bonding a variety of materials and substrates. It is ideal for bonding melamine and vinyl surfaces to wood and composite materials. RooClear dries quickly to produce a clear, water resistant and elastomeric bond with very high tensile strength. Substrates suitable for bonding include melamine laminates, foils, high pressure laminate (HPL), PVC overlays and edge banding, stone, tile, metals, acrylics and wood veneer.

## **Key Features**

- High tensile strength
- Fast setting speed
- Bonds a wide variety of porous and non porous substrates

## **RooClear Typical Physical Properties\***

Polymer type Acrylic emulsion adhesive

Weight solids 44%

Viscosity (Brookfield Model RVT) 4700 cps, #5/50 rpm

pH 10 Minimum use temperature 45°F

Weight per gallon 8.70 lbs/gal

Storage life 12 months at 70°F Freeze thaw stability Do Not Freeze

Our mission at RooGlue is simple: to make the best adhesives, with the perfect bonding strength for any application. We are committed to providing outstanding technical and customer support for every user of our adhesives.

## **IMPORTANT INFORMATION**

If any product is defective in workmanship or materials, Roo Products Inc., will replace the product. The information contained in this Technical Bulletin is intended to be a guideline. It is offered in good faith, but without guarantee. We recommend users of the product perform their own testing to determine the suitability of the product in their application.

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<sup>\*</sup> These properties are typical, but do not constitute specifications.