



ALPHA 3100

Water-based Adhesive

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Product Overview: ALPHA 3100 is a non-sagging water-based adhesive designed to provide superb adhesion to wood and other fibrous substrates. This product can be used for vertical applications, and is a 0 VOC formulation. It exhibits a fast cure time, and forms an extremely strong bond.

Product Uses: ALPHA 3100 is traditionally used in the modular housing industry for back paneling applications. It is a low-viscosity material that is easily applied with manual caulking guns.

Technical Information:

Raw Material BasePolyvinyl Acetate	Viscosity500,000 – 700,000 cps
Open Time, Room Temp10 minutes	Application Temp. Range45° – 115°F
Cure Time24 hours	ColorWhite
Specific Gravity1.1– 1.15	Manufactured StateTubes
Solids>60%	Shelf Life6 Months

Application Information: Be certain all surfaces are clean and dry. Apply a continuous ¼” bead to all framing members. Apply 2 beads ½” apart on panel seams. Do not use at temperatures below 45°F. ALPHA 3100 yields 392 lineal feet per gallon at a ¼” bead, or 98 lineal feet per tube.

Safety Instructions: No special requirements are needed. Consult the product SDS for detailed safety information.

Contact Us: For more information regarding this product and others, please contact us at:

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