



SIGN•GRIP 3801™

ONE PART URETHANE ADHESIVE

SIGN•GRIP3801™ is a one-part urethane adhesive that cures with the ambient moisture in air. Once cured SIGN•GRIP3801™ forms a very strong, easy sanding bond with good filling qualities. SIGN•GRIP3801™ can be used to adhere SIGN•FOAM3® to itself as well as to metal, plastic, and wood. SIGN•GRIP3801™ can be applied via roller, brush or flow coat. After application, good tack develops in 5 to 15 minutes and will remain tacky for another 15 minutes. Substrates should not be moved for 24 hours and a full cure will develop in 1 to 5 days depending on relative humidity.

SIGN•GRIP3801™ is a good choice for edge joints as this entails adhering SIGN•FOAM3® to itself. Perfectly smooth edges are not necessary, as the expansion will fill in any rough cuts or machining marks. Apply a bead of SIGN•GRIP3801™ to one side of the joint and spread it out with a squeegee. If you are operating in a particularly dry climate you may want to lightly spray the other side with water to help speed up the cure time. Clamp or toe-screw the pieces together with very little pressure. Too much pressure will only force the adhesive out of the joint. As the glue dries, excess adhesive will form at the joint edge. You can wipe this away with a damp cloth, or you can allow the glue to dry completely and machine away with a chisel or file.

Laminating large pieces of SIGN•FOAM3® together to create a particular thickness is a common practice. SIGN•GRIP3801™ is the perfect choice. SIGN•GRIP3801™ may be brushed or rolled on and due to the expansion of the adhesive, coat one surface only. Lightly spray the other surface with water to speed cure times. Use drywall screws to hold the pieces in place while the adhesive dries. The drywall screws will pull the pieces together, they will countersink by themselves, and it is not necessary to remove them. The heads are easily covered with a small amount of bondo; however, this should be done later in the finishing stage.



SIGN•ARTS PRODUCTS, CORP.

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