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GluDown® Foam Board Adhesive – Technical Data

Technical Data	August 2017
Product Description	A high strength, fast drying, adhesive designed to bond a variety of materials including concrete, polystyrene (EPS), plastics, metal, and wood.
Features	Web spray pattern and fast bond strength. Available in high visibility orange. Will not cavitate or pit EPS.
Packaging	<p>Available in the following packing types:</p> <p>Aerosol Cans</p> <ul style="list-style-type: none"> • 13 net oz aerosol can with Adjustable nozzle • 12 cans per case & 108 cases per pallet • Color: Orange • Part number: GD 1515 <p>Canisters</p> <ul style="list-style-type: none"> • 30 net lbs per canister • 36 canisters per pallet • Colors: Orange or White • Part numbers: Orange GD1535, White GD1536
Typical Physical Properties	<p>Solids: 30%</p> <p>Color: Orange or White</p> <p>Net Weight</p> <ul style="list-style-type: none"> • Aerosol Can: 13 oz • Canister: 30 lbs <p>Spray Width: 2 – 6 inches (Depends on container)</p> <p>Bonding Time: 1 – 10 minutes¹</p> <p>Coverage (Single side, 2.5 gm/ft²):</p> <ul style="list-style-type: none"> • Aerosol Can: 43 sq feet • Canister: 1579 sq feet
Storage & Shelf Life	<ul style="list-style-type: none"> • Store product at 60-80°F for maximum storage life. Higher and lower temperatures can effect adhesives performance • Shelf Life: 1 Year • Rotate stock using oldest product first

<p>Application & Handling</p>	<p>Application</p> <ul style="list-style-type: none"> • Prepare application surfaces by removing all oil, dirt, dust, etc. • Shake aerosol can, not necessary for canister. • With nozzle facing surface, spray at a distance of 8” – 10” constantly moving the applicator to prevent build up on substrate • Apply adhesive to both surfaces • Use overlapping spray pattern on large surfaces • Before bonding surfaces, insure that the adhesive is dry to the touch. Approximately 1 – 3 minutes • Temperature and humidity will effect open time • Bond substrates applying heavy pressure to maximize bond strength
<p>Clean Up</p>	<ul style="list-style-type: none"> • Remove excess adhesive or overspray by using a flat edged tool or by rubbing with a wet towel • For large clean ups, spray unwanted adhesive with citrus cleaner, wait approximately 5 minutes, and scrape surface with flat edged tool, repeat if necessary • Be careful to not spray citrus cleaner on bonded surfaces or to damage surfaces which are being cleaned • Always check to see if citrus cleaners or any solvents are safe for surfaces to be cleaned before applying
<p>Warranties</p>	<p>GLUDOWN, INC. MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether the product is fit for a particular purpose and suitable for user’s method of application. Please remember that many factors can affect the use and performance of any adhesive in a particular application. Given the variety of factors that can affect the use and performance of a GluDown, Inc. product, some of which are uniquely within the user’s knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose for the user’s method of application.</p>
<p>Limitation of remedies & liability</p>	<p>If the GluDown, Inc. product is proved to be defective, THE EXCLUSIVE REMEDY, AT GLUDOWN, INC. OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE GLUDOWN, INC. PRODUCT. GluDown, Inc. shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, negligence, warranty, or strict liability.</p>

¹ Can vary based on adhesive application, environmental factors, and bonding surfaces