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## GluDown® DB Tacky Adhesive

<b>Technical Data Sheet Date</b>	August 2024
<b>Product Description</b>	GluDown® DB Tacky Adhesive is a high yield, pressure sensitive adhesive which provides extended open time and aggressive tack for bonding waterproofing products including drainage board, peel and stick membranes, and concrete.
<b>Features</b>	<ul style="list-style-type: none"><li>• Bonds common waterproofing materials<ul style="list-style-type: none"><li>○ Peel &amp; stick membranes</li><li>○ Drainage board</li><li>○ Formed Concrete</li></ul></li><li>• Ready Time: 1 minute</li><li>• Open Time: ~30 minutes</li><li>• Aggressive, instant bond</li><li>• Color: White/Transparent</li><li>• Bonding Foam Board: Will exhibit light cavitation if applied directly</li></ul>
<b>Packaging</b>	Available in the following packaging types: <ul style="list-style-type: none"><li>• 30 lb Canister (P/N: GD1630), 36 Canisters per pallet</li></ul>
<b>Technical Properties</b>	<ul style="list-style-type: none"><li>• Solids: 22% +/- 1%</li><li>• Color: White/Transparent</li><li>• Yield: (Single side, 2.0 gm/ft<sup>2</sup>)<ul style="list-style-type: none"><li>○ Canister: 1549 sq feet<sup>1</sup></li></ul></li><li>• Application Temperature: 40°F and rising to 100°F</li><li>• Ready Time: 1 minute</li><li>• Shear Strength:<ul style="list-style-type: none"><li>○ 180 PSI (Birch plywood to Birch plywood)</li></ul></li><li>• VOC Content: 485 g/l</li></ul>
<b>General Application</b>	<ol style="list-style-type: none"><li>1. Prepare surfaces by removing all debris, dirt, and dust.</li><li>2. Apply adhesive to one substrate, minimizing adhesive build up.<ol style="list-style-type: none"><li>a. For stronger bond apply adhesive to both substrates</li></ol></li><li>3. Spray pattern should be consistent with ~1-2 inch overlap.</li><li>4. The adhesive is ready when no longer wet and it is tacky to the touch.</li><li>5. Attach materials using heavy uniform pressure.</li><li>6. Adhesive should remain tacky and ready for bonding materials for about 30 minutes. Temperature, humidity, and dust may change open time.</li></ol>

<b>Best practices for bonding drainage board</b>	<ol style="list-style-type: none"> <li>1. Apply DB Tacky Adhesive to waterproofed structure.</li> <li>2. Spray pattern should be consistent covering 90-100% of surface. Spray patterns should have a ~1-2 inch overlap.</li> <li>3. Application amount should be approximately 2-3 gms/ft<sup>2</sup> per lb</li> <li>4. Allow adhesive to fully flash (dry) before bonding materials.</li> <li>5. The adhesive is ready when no longer wet and it is tacky to the touch.</li> <li>6. Attach drainage board to waterproofed structure using heavy uniform pressure.</li> <li>7. Adhesive should remain tacky and ready for bonding materials for about 30 minutes. Temperature, humidity, and dust may change open time.</li> <li>8. Backfill within 24 hours.</li> </ol>
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<b>Storage &amp; Shelf Life</b>	<ul style="list-style-type: none"> <li>• Shelf Life: 18 months</li> <li>• Rotate stock using oldest product first</li> </ul>
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<b>Warranties</b>	<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>
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<b>Limitation of remedies &amp; liability</b>	<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>
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<sup>1</sup> Can vary based on adhesive application, environmental factors, and bonding surfaces