

## GluDown<sup>®</sup> DB Tacky Adhesive

	Technical Data Sheet Date	September 2021
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Product Description	GluDown <sup>®</sup> 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.

Features	<ul> <li>Bonds common waterproofing materials         <ul> <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</li> </ul>
	directly

Packaging	Available in the following packaging types:
	<ul> <li>30 lb Canister (P/N: GD1630), 36 Canisters per pallet</li> </ul>

Technical Properties	<ul> <li>Solids: 22% +/- 1%</li> </ul>
	Color: White/Transparent
	<ul> <li>Yield: 1623 sq feet/canister at 2 gms/ft<sup>2</sup> per lb)</li> </ul>
	<ul> <li>Application Temperature: 40°F and rising to 100°F</li> </ul>
	Ready Time: 1 minute
	Shear Strength: 23.1 PSI (Polystyrene Drainage Board to
	Concrete)
	VOC Content: 485 g/l

General Application	<ol> <li>Prepare surfaces by removing all debris, dirt, and dust.</li> <li>Apply adhesive to one substrate, minimizing adhesive build</li> </ol>
	up. a. For stronger bond apply adhesive to both substrates 3. Spray pattern should be consistent with ~1-2 inch overlap.
	<ul><li>4. The adhesive is ready when no longer wet and it is tacky to the touch.</li></ul>
	<ol> <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</li> </ol>
	dust may change open time.

Best practices for bonding drainage board	<ol> <li>Apply DB Tacky Adhesive to waterproofed structure.</li> <li>Spray pattern should be consistent covering 90-100% of surface. Spray patterns should have a ~1-2 inch overlap.</li> <li>Application amount should be approximately 2-3 gms/ft<sup>2</sup> per lb</li> <li>Allow adhesive to fully flash (dry) before bonding materials.</li> <li>The adhesive is ready when no longer wet and it is tacky to the touch.</li> <li>Attach drainage board to waterproofed structure using</li> </ol>
	heavy uniform pressure.
	<ol> <li>Adhesive should remain tacky and ready for bonding materials for about 30 minutes. Temperature, humidity, and dust may change open time.</li> </ol>
	8. Backfill within 24 hours.

Storage & Shelf Life	<ul><li>Shelf Life: 12 months</li><li>Rotate stock using oldest product first</li></ul>
	<ul> <li>Keep containers closed when not in use</li> </ul>

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	REPAIR OR REPLACE THE DEFECTIVE GLUDOWN,
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