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## **GluDown® Construction Spray Adhesive**

### **Low VOC/CARB Compliant**

<b>Technical Data</b>	August 2017
<b>Product Description</b>	A high strength, fast drying, pressure sensitive adhesive used for bonding concrete, reveal, chamfers, plastics, metal, wood and other materials.
<b>Features</b>	Web spray adhesive with dense coverage throughout spray pattern. Product offers long term heat and water resistance. Available in various packaging and nozzle configurations.
<b>Packaging</b>	<p>Available in the following packaging types:</p> <p>Aerosol Cans</p> <ul style="list-style-type: none"><li>• 14 net oz. aerosol can with inverted nozzle<ul style="list-style-type: none"><li>◦ 12 cans per case &amp; 108 cases per pallet</li></ul></li><li>• 14 net oz. aerosol can with inverted nozzle<ul style="list-style-type: none"><li>◦ 12 cans per case &amp; 108 cases per pallet</li></ul></li><li>• Part numbers: GD1111, GD1121</li></ul> <p>Canisters</p> <ul style="list-style-type: none"><li>• N/A</li></ul>
<b>Typical Physical Properties</b>	<ul style="list-style-type: none"><li>• Solids: 35.4%</li><li>• Color: Amber</li><li>• Spray Pattern: Web</li><li>• Spray Width: 2 – 6 inches<sup>1</sup></li><li>• Net Weight:<ul style="list-style-type: none"><li>◦ Aerosol Can: 14 oz</li></ul></li><li>• Bonding Time: 1 – 10 minutes<sup>2</sup></li><li>• Viscosity: 8000 cps</li><li>• Coverage (Single side, 1 gm/ft<sup>2</sup>)<ul style="list-style-type: none"><li>◦ Aerosol Can: 141 sq feet</li></ul></li><li>• Temperature Resistance: &gt; 200F</li><li>• VOC Content: 30%</li><li>• Solvent System: Methyl Acetate</li><li>• Aerosol Flammability Level: Level 3 Aerosol</li></ul>
<b>Storage &amp; Shelf Life</b>	<ul style="list-style-type: none"><li>• Store product at 60-80°F for maximum storage life. Higher and lower temperatures can effect adhesives performance</li><li>• Shelf Life: 1 year</li><li>• Rotate stock using oldest product first</li></ul>

<b>Product Application</b>	<ul style="list-style-type: none"> <li>• Select best GluDown packaging type for easy application</li> <li>• Aerosol Can (Inverted/Adjustable nozzle)</li> <li>• Shake can of GluDown aerosol prior to use</li> <li>• With nozzle facing surface, spray at a distance of 8" – 10" constantly moving the applicator to prevent build up on substrate</li> <li>• For best bond strength apply adhesive to both surfaces</li> <li>• Use overlapping spray pattern on large surfaces</li> <li>• Before bonding surfaces insure that the adhesive is dry to the touch. Approximately 1 – 3 minutes</li> <li>• Temperature and humidity will effect open time</li> <li>• Bond substrates applying heavy pressure to maximize bond</li> </ul>
<b>Removal &amp; Clean Up</b>	<ul style="list-style-type: none"> <li>• Pry material off surface using flat edged tool</li> <li>• Scrape surface with flat edge tool to remove large debris and excessive adhesive</li> <li>• For best results apply citrus cleaner to remaining adhesive wait approximately 5 minutes and scrape surface, repeat</li> <li>• Pressure wash surface</li> </ul>
<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>
<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>

<sup>1</sup> Depends on applicator nozzle

<sup>2</sup> Can vary based on adhesive application, environmental factors, and bonding surfaces