Formula 2030

DESCRIPTION
Ad-Tech Magic Melt 2030 is a patented unique low temperature hot melt that is applied at 225°F and eliminates the risk of serious burns. It has higher bond strengths than typical general purpose clear hot melts and is a recommended replacement in all applications. At 225°F application temperature working time is 20 - 30 seconds.*

NON-TOXIC
The components in Ad-Tech 2030 have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, Ad-Tech 2030 meets FDA CFR 175.105 adhesive requirements for intermittent contact with food.

TYPICAL USES
Heat sensitive materials: Synthetic ribbons, even balloons, Floral Arrangements, Upholstery and Reupholstery - double welt and gimp trim attachment, Novelties, Particle board/Fir, Fabric and Apparel, Porous Substrates, Ceramics.

PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Test Method</th>
<th>Softening Point °F (°C)</th>
<th>Viscosity @ 225°F (107°C), Centipoise</th>
<th>Specific Gravity</th>
<th>Shear Tensile Strength on Pine, PSI</th>
<th>Adhesive Tensile on Pine, PSI</th>
<th>Adhesive Tensile on Steel, PSI</th>
<th>Hardness @ 72°F (25°C)</th>
<th>Heat Resistance °F (°C)</th>
<th>Open Time (approx.), Seconds</th>
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</thead>
<tbody>
<tr>
<td>Test Method</td>
<td>198° (92°)</td>
<td>28,000</td>
<td>0.98</td>
<td>450</td>
<td>298</td>
<td>445</td>
<td>83</td>
<td>144°F (62°C)</td>
<td>20-30</td>
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<td>ASTM D-1344-78</td>
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VISCOSITY PROFILE

APPLICATION
For optimum performance, Ad-Tech 2030 should be applied with an AdTech low temp applicator.
* In typical use applications of 1/8" bead on fir.

IMPORTANT NOTICE: All Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but the accuracy of completeness thereof is not guaranteed, and the user should determine the suitability of the product for the intended use. Ad-Tech disclaims any responsibility for any warranties of merchantability and fitness for purpose, verbal recommendations of its representatives and consequential damages.

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