

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

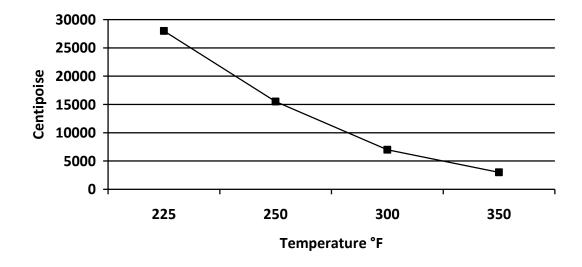
The components in Ad-Tech 2030 have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, Ad-Tech 2030 meets FDA CFR 175.105 adhesive requirements for intermittent contact with food.

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		Test Method
Softening Point °F (°C)	198° (92°)	ASTM E28-67
Viscosity @ 225°F (107°C), Centipoise	28,000	Brookfield Thermosel
Specific Gravity	0.98	ASTM 1475
Shear Tensile Strength on Pine, PSI	450	ASTM D-1002
Adhesive Tensile on Pine, PSI	298	ASTM D-1344-78
Adhesive Tensile on Steel, PSI	445	ASTM D-1344-78
Hardness @ 72°F (25°C)	83	Shore "A"
Heat Resistance °F (°C)	144°F (62°C)	Ad-Tech
Open Time (approx.), Seconds	20-30	Ad-Tech

VISCOSITY PROFILE



APPLICATION

For optimum performance, Ad-Tech 2030 should be applied with an AdTech low temp applicator.

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. AdTech disclaims any responsibility for any warranties of merchantability and fitness for purpose, verbal recommendations of its representatives and consequential damages.

Adhesive Technologies, Inc. / 3 Merrill Industrial Drive; Hampton, NH 03842 USA/Tel 603 926 1616 / Fax: 603 926 1780

^{*} In typical use applications of 1/8" bead on fir.