

Formula 296

DESCRIPTION

Formula 296 spray hot melt adhesive is formulated for spray application using bulk hot melt equipment. Ad-Tech 296 combines long tack time up to (5 minutes) and high output for bonding larger surfaces up to (48 square feet)

NON-TOXIC

The components in Formula 296 have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, Formula 296 meets FDA CFR 175.105 adhesive requirements for indirect contact with food.

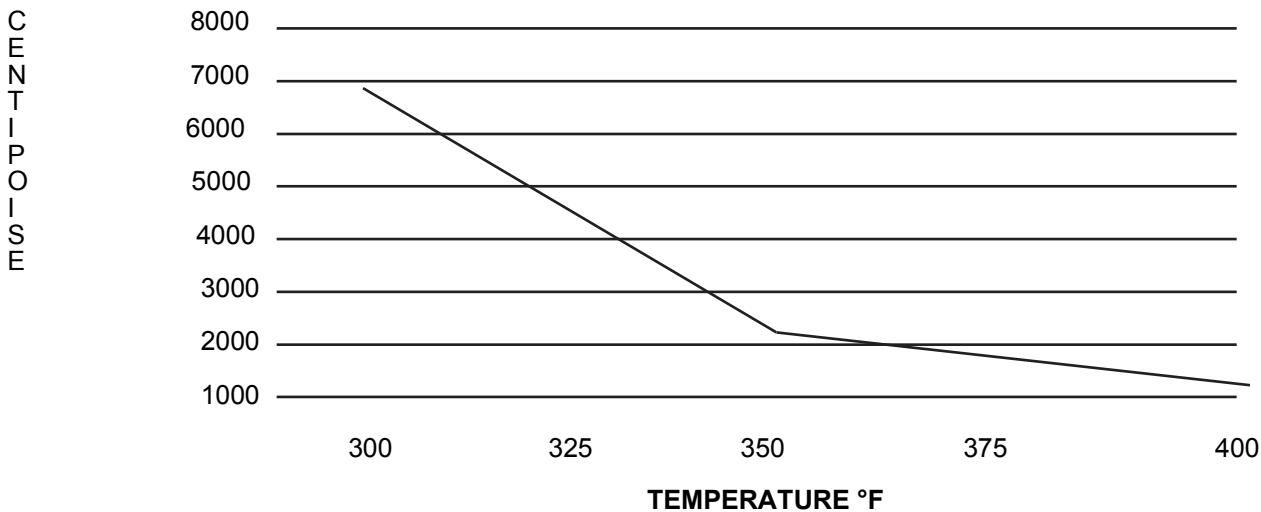
TYPICAL USES

Ad-Tech 296 bonds foams, fabrics, wood, metals and packaging materials in many product assembly applications.

PRODUCT SPECIFICATIONS

Softening point	266°F (130°C)	<u>Test Method</u>	ASTM E28-67
Viscosity @ 350°F (177°C), centipoise	2,400		Brookfield Thermosel
Specific gravity	0.98		ASTM 1475
Shear tensile strength on pine, psi	370		ASTM D-1002
Adhesive tensile on pine, psi	338		ASTM D-1344-78
Adhesive tensile on steel, psi	328		ASTM D-1344-78
Hardness @ 72°F (25°C)	53		Shore "A"
Heat resistance	120°F (49°C)		AdTech
Open time (approx.), seconds	65		AdTech
Thin film tack time, minutes	5		AdTech

VISCOSITY PROFILE



APPLICATION

For optimum performance, Formula 296 should be applied in one of AdTech's reliable hand held hot melt applicators.

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.