

Formula 230

DESCRIPTION

Formula 230 is a clear* general purpose, production quality hot melt, capable of bonding plastics and porous substrates as well as some polyolefins. It provides medium working time (30-40 seconds).**

NON-TOXIC

The components in Formula 230 have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, Formula 230 meets FDA CFR 175.105 adhesive requirements for indirect contact with food.

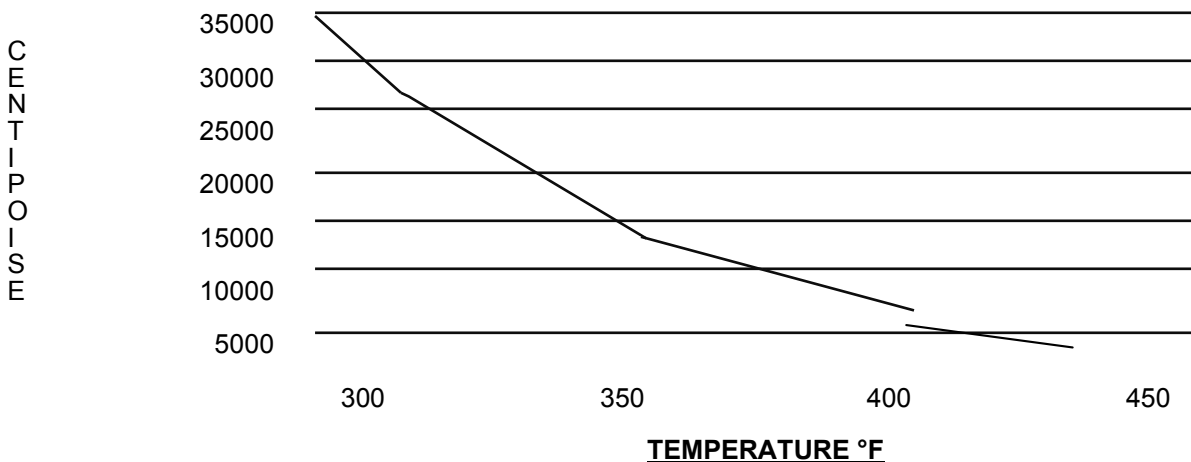
TYPICAL USES

Speaker grills, mirrors, cabinet assembly, upholstery and reupholstery, double welt and gimp trim attachment, furniture, particle board, fir, fabric and apparel, porous substrates, general product assembly.

PRODUCT SPECIFICATIONS

		<u>Test Method</u>
Softening point	190°F (87°C)	ASTM E28-67
Viscosity @ 350°F (176°C), centipoise	15,000	Brookfield Thermosel
Specific gravity	0.96	ASTM 1475
Shear tensile strength on pine, psi	660	ASTM D-1002
Adhesive tensile on pine, psi	161	ASTM D-1344-78
Adhesive tensile on steel, psi	547	ASTM D-1344-78
Adhesive tensile on polycarbonate, psi	73	ASTM D-1344-78
Hardness @ 72°F (25°C)	93	Shore "A"
Heat resistance	150°F (66°C)	AdTech
Open time (approx.), seconds	30-40	AdTech

VISCOSITY PROFILE



APPLICATION

For optimum performance, Formula 230 should be applied in one of AdTech's reliable hand held hot melt applicators.

* 1/8" bead line

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