

Formula 630

DESCRIPTION

Formula 630 is superior for carton closing. It is a high output low viscosity adhesive with excellent wetting and rapid set under compression. It is specifically formulated for bonding paper and cardboard.

NON-TOXIC

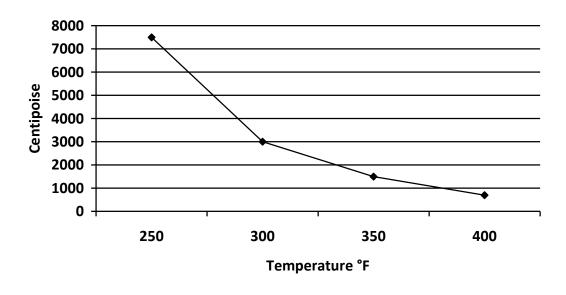
The components in Formula 630 have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, Formula 630 meets FDA CFR 175.105 adhesive requirements for indirect contact with food.

TYPICAL USES

Carton closing, quick temporary positioning of wooden components, cardboard, paper, porous substrates.

PRODUCT SPECIFICATIONS		Test Method
Softening Point	237°F (114°C)	ASTM E28-67
Viscosity @ 350°F (176°C), centipoise	1,500	Brookfield Thermosel
Specific gravity	0.98	ASTM 1475
Shear tensile strength on pine, psi	725	ASTM D-1002
Adhesive tensile on pine, psi	179	ASTM D-1344-78
Adhesive tensile on steel, psi	55	ASTM D-1344-78
Hardness @ 72°F (25°C)	97	Shore "A"
Heat resistance	160°F (71°C)	AdTech
Compression set time (seconds)	1-3	AdTech

VISCOSITY PROFILE



APPLICATION

For optimum performance, Formula 630 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.

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