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Technical Information

effective 1/99

Description and Use: A-555 "Ply Melt" is a medium viscosity, fast set, **hotmelt adhesive** blended from synthetic resin, wax, EVA polymers and thermal stabilizers for assembly of narrow veneer strips in the plywood lay-up process.

A-555 features **"light amber color"** to more easily identify and control the quantity of spot welds on the veneer.

A-555 gives **excellent adhesion** with deep penetrating, wood tearing bonds when applied at 320-340°F

A-555 features **free flowing pellets** to insure flow in pneumatic pellet loading systems, generally requiring less air volume than hotmelt chips.

A-555 has **good flexibility** for storage of composed sheets.

A-555 has **very fast set time** for composing sheets on Hashimoto veneer welders.

A-555 uses **1st grade, premium materials** with excellent heat stability and long pot life

Solids	100%
Form	"light amber" color pellets
Bulk Density	5 lbs per gal
Application Temp	320-340°F (160-170 °C)
Viscosity (typical)	7000 cps @ 350°F
Softening Pt:	Approx. 230°F

Packaging and Form: A-555 "Ply Melt" is packaged in Super sacks (1500 lbs) or in corrugated boxes containing 50 lbs. There are (36) boxes per pallet = 1800 lbs.

Important: Consult Material Safety Data Sheet prior to using this product.

The product contained herein meets all specifications established and in effect on the date of manufacture. No other warranty is expressed or implied, nor are additional remedies for costs or damages incurred by its use available from the manufacturer beyond the cost of the product itself. It is the sole responsibility of the purchaser to test this product and determine its suitability in its intended application. Please contact us for additional information or questions not addressed herein regarding application, special conditions or unusual requirements which could help purchaser determine suitability for intended use.