



Northwest Adhesives, Inc.
6013 NE 127th Avenue
Vancouver, WA 98682

Phone: (360)-260-1227

FAX: (360)-260-1872

www.northwestadhesives.com

email: sales@northwestadhesives.com

Technical Information

effective 11/03

Description and Use: A-628 "Ply Melt" is a medium viscosity, fast set, **hotmelt adhesive** blended from synthetic resin, wax, EVA polymers and thermal stabilizers for composing and assembly of narrow veneer strips for the plywood lay-up process.

A-628 features **very fast set up time and excellent adhesion** for deep penetrating, wood tearing bonds when applied at temperatures of 160-170 °C (320-340°F).

A-628 features **free flowing pellets** to insure flow in pneumatic pellet loading systems, generally requiring less air volume than hotmelt chips and a **"light amber color"** to more easily identify and control the quantity of spot welds on the veneer.

A-628 has **good flexibility** for storage of composed sheets composing sheets and 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)	6000 mPA,s (cps) @ 175°C (350°F)
Softening Pt:	Approx. 110°C (230°F)

Packaging and Form: A-628 "Ply Melt" is packaged in corrugated boxes containing 25 kgs. There are (48) boxes S/W on an export HT wood skid = 1200 kgs.

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.