

## GENERAL DESCRIPTION

AL62 is a soft and extensible hot melt pressure sensitive adhesive with a high degree of tack. AL62 is clean running and has excellent stability and wetting characteristics. This product excels in use with hard to handle substrates and coated cartons. AL62 is perfect when there is a need for a strong and final bond. This product is most suitable for case & carton sealing, carton gluing & forming.



## ADVANTAGES

- Non toxic in stored form
- High tack level.
- Permanent pressure sensitivity.
- Flow resistant.
- Wide temperature performance range.
- 1 year shelf life @ room temperature.
- No toxic vapors at temps up to 320° F
- Good flexibility @ -104°F
- Good adhesion with many type of varnished card boards & polyethylene coated boards

## SUGGESTED USES:

- General purpose packaging adhesive, case and carton sealing and tray forming
- Meets composition requirements of Indirect Food Additive Regulation 21 CFR 175.105 “Adhesives”

## PRECAUTION:

- Material is applied hot-appropriate clothing and eye protection should be used.
- Use with adequate ventilation to remove any hot melt fumes or vapors generated
- Keep containers and pre-melters covered to avoid contamination
- Rotate stock first-in-first-out
- Do not mix with other adhesives
- Adhesive is not toxic at temp below or above 320° F
- If vapors cause eye irritation, treat eyes by simply washing in water thoroughly or breathing fresh air

## OPERATING CONDITIONS:

- Can be used on all standard wheel and nozzle applicators.
- Running temperature range is 300-375° F
- Temperature above 375° F should be avoided as deregulation may occur
- Clean up with paraffin wax

## PACKING:

- Material is to be packed in Polyethylene lined cartons or 55gallon Metal or Fiber drums
- Suitable for overseas shipment, handling & long storage

## TYPICAL PROPERTIES

Color:	Neutral/ Red/ Ivory
Solids:	100%
Viscosity Spindle 21:	2200-2400 cps @ 300 °F
	1400-1600cps @ 320 °F
	900-1100cps @ 340 °F
Softening Pt. (ball & ring)	226°F
Lbs./Gallon:	8.1
Weight per Gallon:	7.75 lbs/gal ± 0.1 lbs.
Vertical Flow Resistance:	No flow in a 20 mil film for 30 minutes @ 130°F
Form:	Mini-slat
Open time:	330°F=4sec with a film thickness of about 0.5mm

