



### HL2081

- Type of Adhesive** Hot Melt Pressure Sensitive Adhesive
- Product Benefits** High heat resistance, Aggressive adhesion, Bonds well to low energy surfaces, Excellent cohesive strength
- Typical Applications** Industrial labeling, Hook & loop, Automotive attachments, Tape constructions
- Suitable Substrates** Olefins, polypropylene, High density polyethylene, Low density polyethylene, Most paper label stock

### Typical Properties

Property	Value
APPLICATION TEMPERATURE	350 deg. F
COLOR GARDNER INDEX	< 9
COLOR INDEX	< 100
FLASH POINT (CLEVELAND OPEN CUP-5)	455 deg. F
PEEL (180 DEG. PEEL (60 SEC/75F, 1 MIL))	7 lb-mass/in
SHELF LIFE	365 day
STATIC ADHESION FAILURE TEST TEMPERATURE ((500 GMS/IN <sup>2</sup> LOAD))	197 deg. F
TACK, LOOP	90 Ounce
TACK, POLYKEN	1,500 g
VISCOSITY (@ 300F)	117,500 cP
VISCOSITY (@ 325F)	33,500 cP
VISCOSITY (@ 350F)	13,750 cP

- Application Instructions** Application temp: See table above.  
Suggested application methods include roll coating and extrusion..
- Cleaning Instructions** Consult the equipment manufacturer for cleanup procedures. After clean-up, flush the applicator thoroughly with hot melt to purge the system.



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## TECHNICAL DATA SHEET

### Typical Packaging

Please contact your local Sales Office for available packaging options.

### Storage Conditions

Clean and dry conditions above 20°F and below 120°F.

### Disposal Advice

Please refer to the MSDS for disposal instructions.

### Safety Advice

To minimize the risk of burns, we recommend the use of eye protection and protective clothing when working near a hot melt applicator. To minimize the risk of flammable vapors, do not exceed a melt temperature above 400F. Prevent the build-up of vapors. Extinguish all sources of ignition during hot melt use.

Please refer to the MSDS for additional safety advice.

## Our Focus is Clear. Perfecting Adhesives.

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