



Advantra® PHC-8290 (PE)

Type of Product	Hot Melt Adhesive
Product Benefits	An advanced, wide range grade case & carton hot melt adhesive. Benefits include: fast speed of set, robust adhesion, low color, low odor, a smoke-free environment, increased mileage, and clean machining.
Typical Applications	Cases, Cartons, Trays, Bliss Box, High Spring-back Containers
Suitable Substrates	Uncoated, Clay Coated, SBS, SUS, and similar uncoated and lightly coated materials.

Typical Properties

Property	Value
SUGGESTED APPLICATION TEMPERATURE	350 °F
VISCOSITY (@ 325 °F)	1,515 cP
VISCOSITY (@ 350 °F)	900 – 1,220 cP
VISCOSITY (@ 375 °F)	800 cP
COLOR	Off-white
GARDNER COLOR, MOLTEN	1 - 2
SOFTENING POINT, METTLER (°F)	215 – 235
SPECIFIC GRAVITY	0.97
SPEED OF SET, RELATIVE	Fast
SHELF LIFE	730 days

Application Instructions	Application temp: See table above.
Cleaning Instructions	Consult the equipment manufacturer for cleanup procedures. After clean-up, flush the applicator thoroughly with hot melt to purge the system.
Typical Packaging	Please contact your local Sales Office for available packaging options.
Storage Conditions	Clean and dry conditions above 20 °F and below 100 °F.
Disposal Advice	Please refer to the SDS for disposal instructions.



Safety Advice

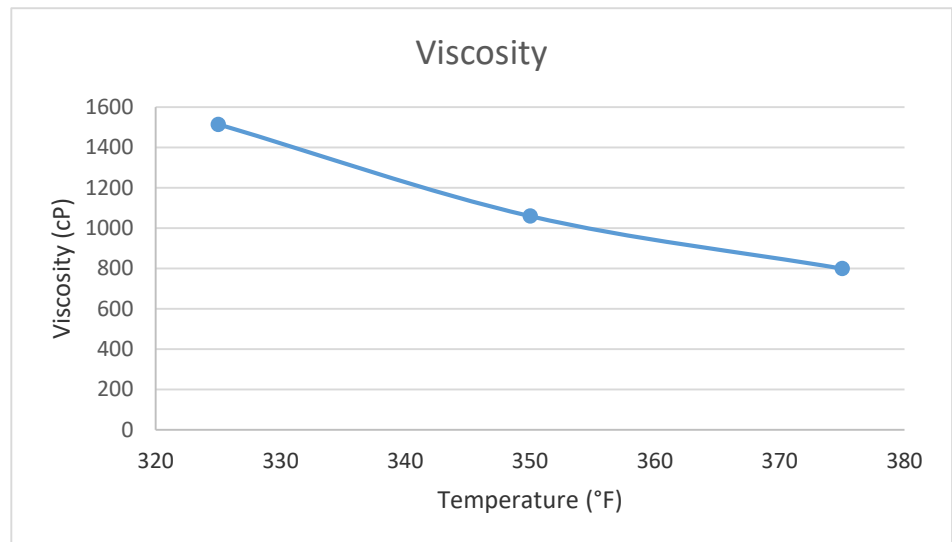
(Hot melt) To minimize the risk of burns, we recommend the use of eye protection and protective clothing when working near a hot melt applicator. To minimize the risk of flammable vapors, do not exceed a melt temperature above 400°F. Prevent the build-up of vapors. Extinguish all sources of ignition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

Please refer to the MSDS for additional safety advice.

(Water-based) Avoid contact with skin and eyes. Product will irritate eyes if contact occurs. Skin irritation is possible on prolonged or repeated contact.

Please refer to the SDS for additional safety advice or contact reg.request@hbfuller.com for all product regulatory stewardship needs.

Viscosity Curve – Typical Values



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