



Clarity® PHL4150 ZP

Type of Adhesive	Hot Melt Adhesive
Product Benefits	Low viscosity PSA for precise application. Can be applied via standard roller, wheel or spray application. Great for use on cold/wet containers. Clean machining for minimized stringing.
Typical Applications	Uncarbonated beverages, spiral spray non-contact pick-up
Suitable Substrates	PET, glass, metal containers, film and foam-backed labels

Typical Properties

Property	Value
APPLICATION TEMPERATURE	310 deg. F
COLOR	AMBER
COLOR GARDNER INDEX	3
ODOR	NEUTRAL
SOFTENING POINT	150 deg. F
SPECIFIC GRAVITY	0.968
STATIC ADHESION FAILURE TEST TEMPERATURE	114 deg. F
VISCOSITY (@ 250 DEG. F)	1,625 cP
VISCOSITY (@ 275 DEG. F)	890 cP
VISCOSITY (@ 300 DEG. F)	535 cP
VISCOSITY (@ 325 DEG. F)	354 cP
VISCOSITY (@ 350 DEG. F)	245 cP

Application Instructions	Application temp: See table above. Suggested application methods include standard roller, wheel or spray.
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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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