



## **TECHNICAL DATA SHEET**

# Clarity® PHL4157

Type of Adhesive	Hot Melt Adhesive
Product Benefits	This Semi-PSA is a light colored, fast setting, low odor Hot Melt Container Labeling Adhesive. Its extra-low viscosity helps it run cleanly at low application temperatures
Typical Applications	Container Labeling – Web Fed Applicators
	Can also be used as a Hot Pick Up in roll-through labelers.
Suitable Substrates	Plastic, Glass and Metal Containers. Can be used with carbonated beverages.
	Paper and Foam-backed Poly Labels
	Cold, warm or wet containers

## **Typical Properties**

Property	Value
APPLICATION TEMPERATURE	275 deg. F
COLOR GARDNER INDEX	3
SHELF LIFE	365 day
SOFTENING POINT	152 deg. F
VISCOSITY (@ 250F)	840 cP
VISCOSITY (@ 275F)	500 cP
VISCOSITY (@ 300F)	320 cP
VISCOSITY (@ 350F)	140 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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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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