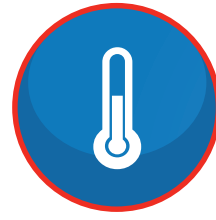


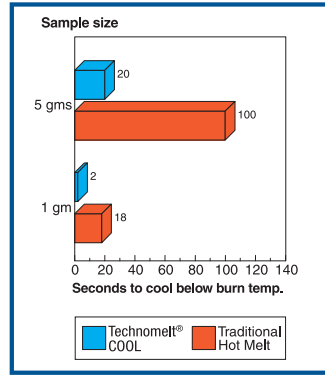
Technomelt® COOL

Case and Carton Sealing Hot Melt



Safety

Henkel's Technomelt® COOL hot melts operate about 100°F lower than conventional hot melts. Approximately 6% of plant employees suffer some type of burn, according to industry studies. This can be greatly reduced, if not eliminated, with Technomelt® COOL.



Optimal usage

Anyone can talk about mileage savings with reduced usage and lower density, but if the product doesn't stick with the lower amounts, the savings don't do any good. Technomelt® COOL adhesives have unique characteristics that allow them to wet out the substrate and penetrate for deep fiber-tearing bonds at lower application rates. Additionally, due to its superior stability and no char, Technomelt® COOL will deliver consistent bead widths to help bring your processes under control, cutting down on the variability and costs.

Lower maintenance replacement costs, longer equipment life

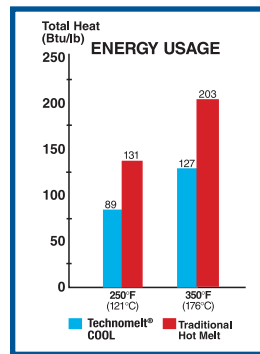
It's the buildup of char and gel that causes glue line nozzles, hoses, pumps and other components to fail prematurely. Because Technomelt® COOL adhesives run at 250°F, char simply doesn't have a chance to form. Not only will you eliminate the hassle of changing parts, but also the costs. Many packagers spend \$20-\$30 for every 100 pounds of adhesive they use on replacement parts.



Replacement Parts Costs		
	Annual Adhesive Consumption	Annual Parts Purchase
Soap Manufacturer	600,000 lbs.	\$70,000
Soda Bottler	100,000 lbs.	\$25,000
Food Processor	25,000 lbs.	\$15,000

Lower energy

At an operating temperature of only 250°F, Technomelt® COOL adhesives save up to 33% on energy costs. And that lower temperature translates into other benefits, too, like fewer machine service calls, less downtime and more productivity.



Odor

Technomelt® COOL adhesives operate at 100°F lower in temperature – emitting fewer volatiles and thereby emitting less odor.

Lots of other benefits

Technomelt® COOL adhesives work well with virtually all substrates – high-performance corrugated, recycled board, solid fiber kraft, SBS, poly laminates, coated stock, foil laminates and many more.

