TECHNOMELT COOL Range.

Discover the benefits:

- Energy efficiency
- Sustainability
- Clean machine running
- Operator safety
- Thermal stability
- High machine speeds

### TECHNOMELT COOL Range of low application temperature hotmelt adhesives

<table>
<thead>
<tr>
<th>Product</th>
<th>Application Areas</th>
<th>Viscosity Range</th>
<th>Setting Time</th>
<th>Adhesion Potential</th>
<th>Recommended processing temperature</th>
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<tbody>
<tr>
<td>Cool 95 * EVA</td>
<td>Wrap around cases</td>
<td>At 100 °C ~ 1,100 – 1,700 mPas</td>
<td>Short</td>
<td>High</td>
<td>95 – 110 °C</td>
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<td>Cool 120 * EVA</td>
<td>Wrap around cases</td>
<td>At 100 °C ~ 1,100 – 1,700 mPas</td>
<td>Short</td>
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<td>100 – 120 °C</td>
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<td>Cool 150 * EVA</td>
<td>Wrap around cases</td>
<td>At 100 °C ~ 1,100 – 1,700 mPas</td>
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<td>Supra 100 Cool Polyolefins</td>
<td>Wrap around cases</td>
<td>At 100 °C ~ 1,000 – 1,500 mPas</td>
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<td>Supra 125 Cool Polyolefins</td>
<td>Wrap around cases</td>
<td>At 100 °C ~ 1,000 – 1,500 mPas</td>
<td>Very short</td>
<td>High</td>
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Consult your Henkel sales representative to receive more information and plan a trial run on your machine!

Contact us to organise a trial run on your machine:

Henkel AG & Co. KGaA
40191 Düsseldorf, Germany
Phone: +49 211 797-3654
Email: eol@henkel.com
www.henkel.com

* Renewable content > 40%
Why you should consider working with low temperature adhesives?

"Laboratory research and tests at our customers have confirmed that every 20 °C decrease in hotmelt application temperature halves its chemical reaction speed. This leads to multiple processing and performance benefits, like better thermal stability, shorter machine start-up time, longer usability of the adhesive and last but not least, lower risk of char build-up leading to spare part cost savings."

GUNTER HOFFMANN, Head of Hotmelt Research & Development at Henkel

COOL stands for excellent performance

A special selection of raw materials has been chosen for the TECHNOMELT COOL range to ensure better adhesion build-up at lower temperatures.

Your benefits:
- Faster melting
- No discoloration
- Stable viscosity
- No skinning formation
- Clean and precise application

Ensure constant quality. Effortlessly.

COOL stands for savings

Reduce downtime and save costs associated with frequent replacement of machine spare parts:

TECHNOMELT COOL adhesives almost never degrade in the hot melt unit.

COOL stands for sustainability

TECHNOMELT COOL adhesives cut energy usage by as much as 40%* in comparison to traditional hotmelts.

At the same time they allow for higher machine speeds, contributing to increased productivity of your packaging line.

COOL stands for safety

With application temperatures significantly lower, the risk of serious burns to operators is limited.

Moreover, health concerns due to exposure to fumes and volatile substances are reduced.

Reduce downtime and save costs associated with frequent replacement of machine spare parts:

TECHNOMELT COOL adhesives almost never degrade in the hot melt unit.

Energy usage (%)

-40%

Traditional Hotmelt
TECHNOMELT COOL Range

-40%

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TECHNOMELT COOL Range

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TECHNOMELT COOL Range

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TECHNOMELT COOL Range

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TECHNOMELT COOL Range

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Energy usage (%)

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TECHNOMELT COOL Range

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