

TECHNOMELT®

**High-impact solutions,
created with
consumers in mind**

**Partner with us to
[be more] secure**

TECHNOMELT®Supra™ PRO line of products offer the highest level of food safety assurance. In addition, these end-of-line products provide strong adhesive bonds and assure your favorite foods are packaged securely from production to your family dinner time.



TECHNOMELT® Supra™ PRO 450™ Cool

Uniquely Formulated Technology for Food Safe Packaging

Consumers are increasingly aware of packaging as part of their overall purchases. From assuring quality of the goods to the ability to reuse or recycle, the package and its components play an important role in delivering food from production to consumer use. Beyond sustainability factors, the food packaging industry faces two important issues. One, package integrity due to rigorous transport and environmental conditions, and two, migration risk of packaging components into food products. Hand picking clean raw materials for adhesives and combining it with premium formulation solves these impending issues food manufacturers and consumers face today.

TECHNOMELT® Supra™ PRO 450™ Cool provides secure bonds to assure protection of the food products. Henkel's expertise and scrutiny in migration provides a sense of comfort for brand owners and consumers. With the adhesive pellet form providing compatibility with autofill systems, there is an extra level of security for contaminate free processing. TECHNOMELT® Supra™ PRO 450™ Cool provides:

- Excellent bond strength
- High thermal stability
- Better efficiency



TECHNOMELT®

Henkel creates an advantage for the packaging industry through a complete range of high-impact solutions and extensive industry knowledge to drive related operational optimization and continuous improvement. Our TECHNOMELT® Supra™ PRO Series offers a high level of food safety assurance provided by careful selection of raw materials and strategic formulation approaches.



Excellent Bond Strength

- High affinity to wide range of case/carton substrates



High Thermal Stability

- No charring or gelling
- Reduces maintenance downtime
- Longer service life of nozzles



Improved Efficiency

- Lower operating temperature saves up to 33% on energy costs
- Improves mileage savings



High Bonding Quality

- High final bond strength
- Clean and transparent appearance at application temperature



Clean Processing

- Operates 100 degrees cooler than conventional hot melts



Food Safety Assurance

- Passed stringent migration qualifications

TECHNICAL PARAMETERS

Market Segment:	General Purpose Case and Carton Seal
Running Temperature:	250°F - 275°F
Viscosity at 275°F:	1010 cps
Setting Time:	Fast
Open Time:	Moderate
Food Safety:	<ul style="list-style-type: none">• Free of Prop 65 ingredients• FDA Indirect Food Contact - 21 CFR 175.105

Try TECHNOMELT® now!

To experience how our TECHNOMELT® range can improve your packaging operation, please contact your local sales representative for more information and assistance with product trials.

Contact
Henkel

- » Additional Information
- » Technical Data Sheets
- » Sample/Trial Requests

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