TECHNOMELT



TECHNOMELT PUR MicroEmission Non-hazardous Polyurethane Hotmelts

- >>> Significant improvement of the occupational safety and environmental protection
- >> Up to 90% reduction of hazardous, isocyanate-containing vapors
- No R40 resp. 351 labeling (according to the EU Directive 2008/58/EG and EU Regulation 1272/2008)
- Full TECHNOMELT PUR power spectrum



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TECHNOMELT PUR MicroEmission

Non-hazardous Polyurethane Hotmelts

Product	Application	Viscosity Brook- field 130°C mPas	Working Temperature	Characteristics
TECHNOMELT PUR 4655 ME	Flat Lamination	ca. 10,000	130 – 150°C	Low viscosity, in particular for substrates with high tension (HPL, CPL, aluminium, anodized steel and all common high gloss thermoplastic materials).
TECHNOMELT PUR 270/9 ME	Edge Banding	ca. 50,000	130 – 150°C	Medium viscosity, for all commonly used edging materials (PVC, ABS, veneer, solid wood, etc.). Also suitable for softforming.
TECHNOMELT PUR 6350 ME	Profile Wrapping	ca. 35,000	130 – 150°C	Medium viscosity, for all commonly used foils (PVC, CPL, venner, paper, etc.).

Our onsite service for you

Start-up Support

- Technical support during production start-up process through assistance of our Henkel specialists
- A detailed start-up protocol is part of our Henkel service

Training

- On your production line through our Henkel specialists
- Optimization of process parameters for adhesive application

Quality Control

- Support through our Henkel specialists for optimal adhesive usage
- Checking of the current processing parameters
- Quality check of produced parts
- Detailed test report including proposals for establishing your quality assurance system

Consulting

- Analysis of current production process with focus on the adhesive application
- Definition of suitable improvements and performance measures

Our service at our technology center Quality Control

• Quality check in accordance to official standards and tailor-made tests

Training

- Training on production lines for optimal adhesive usage
- Individual designed programs
- A detailed training manual is part of our Henkel service

Contact us for more information:

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The information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention. The information is protected by copyright. In particular, any reproductions, adaptations, translations, storage and processing in other media, including storage or processing by electronic means, enjoy copyright protection. Any exploitation in whole or in part thereof shall require the prior written consent of Henkel AG & Co. KGaA. Except as otherwise noted, all marks used in this document are trademarks and/or registered trademarks of Henkel and/or its affiliates in the US, Germany, and elsewhere. © Henkel AG & Co. KGaA. 1/2015