

TECHNOMELT PUR ME

MICRO EMISSION PUR HOTMELT ADHESIVES I FLAT LAMINATION

- Comprehensive product range
- Covers all important application areas
- All in proven and regularly monitored Micro Emission quality



Call Market

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That's ME!





MICRO EMISSION PUR HOTMELT ADHESIVES FOR PROFILE WRAPPING

The lamination of panels with a wide range of substrates including wood, wood-derived materials, metals and plastics, is commonly known as "Flat Lamination". Ideally suited for this application are polyurethane-based (PUR) adhesives. Our TECHNOMELT PUR Micro Emission products contain less than 0.1% diisocyanates.

They are free of hazard labels, and are exempt from the restrictions arising from REACH Annex 17. They therefore make a major contribution to occupational health and safety in the production of our customers.

Every PUR MicroEmission adhesive from Henkel is regularly tested for its diisocyanate content to ensure that it meets the legal requirement.

So that you can be sure to do the utmost for your staff. Promised!



TAILORED SOLUTIONS TO FULFILL YOUR NEEDS

| Product | Basis | Vicosity, Brookfield mPas·s @ 130°C | Recommended working temperature | | Characteristics |
|---------------------------|-------------------|---|---------------------------------|------------------|--|
| | | | in glue pot | on roller/nozzle | |
| TECHNOMELT PUR 4655 ME | PUR MicroEmission | 10,000 | 130 – 150°C | 130 – 150°C | Allrounder. High initial strength. Also suitable for materials with high spring back. |
| TECHNOMELT PUR 4663 ME | PUR MicroEmission | 10,000 | 100 – 140°C | 100 – 140°C | Allrounder |
| TECHNOMELT PUR 4671 ME | PUR MicroEmission | 6,000 – 12,000 | 120 – 140°C | 120 – 140°C | Very high initial strength. Very high heat resistance and cold flexibility. Excellent adhesion on many substrates (metals). |
| TECHNOMELT PUR 4688 ME | PUR MicroEmission | 12,000 | 110 – 140°C | 120 – 140°C | Allrounder. Universal applicable for all common substrates. |

GET IN CONTACT WITH US

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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, 05/2023**