

Ipatherm™ cleaner 13

Type of Adhesive Polyester-based cleaning hot melt.

Product Benefits Neutralizes free isocyanates from partially unreacted moisture reactive hot melt adhesives in processing and application equipment.

Typical Applications Cleaning of equipment used for the processing and application of moisture reactive polyurethane hot-melt adhesives.

Suitable substrates Non applicable.

Typical Properties


Property	Value
Colour	blue
Density at 20°C	approx. 1.2 g/cm ³
Viscosity at 150°C	Cone&Plate approx. 8 000 mPa.s
Shelf life	24 months

Application Instructions

Application temperature: 110°C – 130°C

Melt this cleaner and pump it through the equipment until the polyurethane hot melt adhesive has for the most part been removed. Depending on the size of the equipment and the length of the tubes, approx. 5 kg of this product will be required.

Note:



The image shows a product label for 'Limpiador H.B. FULLER IPATHERM CLEANER 13'. The label features the H.B. Fuller logo and the product name. Below the name, it says 'Limpiador H.B.FULLER IPATHERM CLEANER 13. Limpiador de equipos en aplicacione...'. At the bottom of the label, there is a small logo for 'AFINA'.

of the cleaner may otherwise impair the adhesive's ability to bond efficiently.

Cleaning Instructions

Please contact your local Sales Office for available cleaning solutions.

Typical Packaging

Please contact your local Sales Office for available packaging options.

Storage Conditions

In original sealed packaging, clean and dry conditions above -25°C and below +35°C.

Disposal Advice

Please refer to the MSDS for disposal instructions.

Safety Advice

Please refer to the MSDS for safety advice.

Our Focus is Clear. Perfecting Adhesives.

IMPORTANT: The information, specifications, procedures and recommendations herein (together "information") are based on our experience and we believe these to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that the information will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.



NOTE TO USER: by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

H.B. Fuller Company
 info-europe@hbfuller.com
 www.hbfuller.com/
 eimea/contact-us

Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence or for breach of any mandatory implied terms.