

# HM100

Adhesive

## HM100

*Description* General use hot-melt permanent adhesive, designed to achieve good performance when used at chilled conditions. For difficult surfaces, slightly wet and semi-frozen.

*Shelf life* From the date of manufacture 1 year in 20°C and RH 50%.

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	18,4	≥ 14,7
Tack (Quick Stick stainless steel)	FTM 9	N	13,5	≥11
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	750	≥500
Minimum labelling temperature		°C	5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

## Certificates

### Product approvals and usage certificates

German Recommendation BfR XIV (ISEGA) - Adhesives

- Values are subject to change without notice. Last updated 1/1/2023.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

*Our self-adhesive mill is certified to the strictest environmental standards ISO 14001 and EMAS and has successfully completed audits for ISO 50001, ISO 9001 and ISO 45001 certification. Adestor paper products are available with PEFC and FSC® C011032 chain of custody certificates upon request.*