DF-PSE-01

DEREMFIX POCKET SPRING HOTMELT

EVA based hot melt adhesive developed for pocket spring production in mattress manufacturing.

- EVA based hot melt technology
- Low carbonization in glue tanks
- Suitable for medium and high-speed production lines
- Long adhesive life during operation
- Excellent thermal stability
- Short open time for rapid bonding
- Easy cleaning and reduced maintenance

DESCRIPTION

DEREMFIX POCKET SPRING HOTMELT is an EVA based hot melt adhesive specifically developed for the production of pocket spring units used in the mattress industry. It provides reliable bonding performance in the assembly of spring rows and the bonding of nonwoven materials used in pocket spring manufacturing.

The product offers medium viscosity and excellent flow characteristics, ensuring homogeneous adhesive distribution at operating temperatures. This allows consistent application and stable bonding performance across various production conditions.

APPLICATION

- Pocket spring production
- Pocket spring assembly lines
- Bonding of nonwoven pocket materials
- High-speed pocket spring machines
- Continuous production lines
- Different pocket spring manufacturing equipment

SPECIFICATIONS

Color	Yellow Transparent
Packaging Options	20KG
Viscosity (170 °C)	1200 ± 500 mPa·s
Softening Point	77 ± 5 °C
Operation Temperature	160 ± 10 °C

DISCLAIMER

The information contained in this Technical Data Sheet is based on laboratory testing, practical experience and current knowledge at the time of publication. The values provided are intended as general guidance and may vary depending on application methods, operating conditions, substrates, environmental factors and production processes.

Since the conditions of use and application are beyond our control, customers are responsible for determining the suitability of the product for their specific application through their own testing and evaluation. The information provided does not constitute a warranty or guarantee of product performance in any particular application.

Product specifications, formulations and technical data may be modified without prior notice as part of continuous product development and improvement programs. The latest version of this document supersedes all previous editions.

For additional technical information, application recommendations or specific processing conditions, please contact our technical service department.