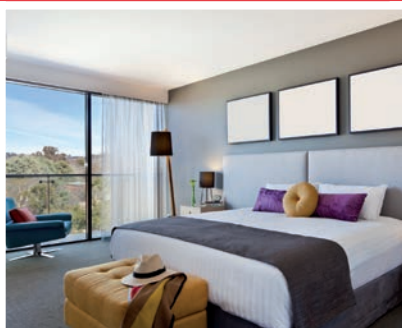




Jowat-Toptherm® 231.60



Powerful PO hot melt adhesive for the assembly of pocket springs

Odorless and clean processing

High yield

Very good adhesion to widely used materials

Good mattresses are the foundation of a good night's sleep and rest. Adhesives are a key component in a very wide range applications in the manufacture of all types of mattresses. Beyond the reliable bonding of different materials, the adhesive also helps improve comfort and health, and therefore directly contributes to a good night's sleep.

Jowat-Toptherm® 231.60 is a modern PO hot melt adhesive used in the assembly of pocket springs. The adhesive impresses in this application with a long-term durability which has been verified many times in roller tests. Due to a careful selection of raw materials, the adhesive is odorless and clean in processing. Apart from the outstanding adhesion to established materials such as PP nonwovens, the high yield is another major benefit for customers. Processors can optimize their material consumption by up to 20 percent.

Jowat-Toptherm® 231.60 of course meets the requirements for Oeko-Tex® 100, LGA and the Blue Angel.



Jowat-Toptherm® 231.60

PO hot melt adhesive for the assembly of pocket innersprings.

| | | |
|------------------------|------------------|----------------------|
| Polymer basis | | PO |
| Processing temperature | [°C] | 150–170 |
| Viscosity at 160°C | [mPas] | ~1,850 |
| Softening point | [°C] | ~115 (Ring and Ball) |
| Density | [g/cm³] | ~0.98 |
| Open time at 160°C | [s]* | ~5 |
| Color | colorless opaque | |

*Measured on a hot melt bead, Ø 3–4 mm

The information given in this leaflet is based on test results from our laboratories as well as on experience gained in the field, and does in no way constitute any guarantee of properties. Due to the wide variety of different applications, substrates, and processing methods that are beyond our control, no liability may be derived from these indications nor from the information provided by our free technical advisory service. Before processing, please request the corresponding data sheet and observe the information in it. Customer trials under everyday conditions, testing for suitability in normal processing conditions, and appropriate fit-for-purpose testing are absolutely necessary. For the specifications and for further information, please refer to the latest technical data sheets.