Jowatherm® 280.58









Excellent thermal stability For application by roller and nozzle High initial strength, good heat resistance "Zero-bondline," even on dark decors Stringing-free, clean application Excellent bond strength



Over the last years, the edgebanding hot melt **Jowatherm**[®] **280.50** has become an established all-rounder on the market. The adhesive is renowned for good-natured processing characteristics and excellent bond strength. The white colour version **Jowatherm**[®] **280.50** is especially suitable for bonding white edgebands on white decor materials.

This provides superior bondings - the "optical

zero-bondline" achieved with a classic hot melt based on EVA (ethylene vinyl acetate). Now, Jowat rounds off this product group with **Jowatherm**[®] **280.58**, a colourless, opaque version. **Jowatherm**[®] **280.58** is transparent and crystal clear in the melt, and provides colourless, opaque bondlines. Therefore, it is perfect for dark decors or combinations of different decor materials.



Jowatherm[®] 280.50/51/58

Allrounder, for straight edgebanding, softforming and BAZ. For bonding e.g. thermoplastic edgebands and edgebands made of HPL, CPL, resinated paper, solid wood or veneer.

| | | Jowatherm [®] 280.50/51 | Jowatherm [®] 280.58 |
|------------------------|---------|----------------------------------|-------------------------------|
| Polymer basis | | EVA | EVA |
| Processing temperature | [°C] | approx. 180 - 200 | approx. 180 - 200 |
| Density | [g/cm³] | approx. 1.1 | approx. 1.0 |
| Viscosity at 200 °C | [mPas] | approx. 80,000 | approx. 80,000 |
| Softening range | [°C] | approx. 95 (Kofler bench) | approx. 95 (Kofler bench) |
| Appearance | | light beige, white | colourless opaque |
| Supply form | | granulate | granulate |
| | | | |



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 range of different applications, substrates, and processing methods 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 at normal processing conditions, and appropriate fit-for-purpose testing are absolutely necessary. For the specifications as well as further information, please refer to the latest technical data sheets.

