



Jowat-Toptherm®

238.80



New PO hot melt adhesive for assembly bonding and flat lamination including edgefolding

Very high heat resistance

Tested for the VACFLOW method

Universal use in assembly and lamination

Excellent oxidation and color stability, low cleaning effort

The use of thermoplastic PO hot melt adhesives for assembly bonding and flat lamination in car interiors is steadily increasing. One reason for its growing demand is the block-free, storage-stable precoating of reel material, which significantly improves manufacturing efficiency. The final strength is reached shortly after the parts bonded with PO adhesive have cooled down.

The constantly growing variety of new matrix material combinations like NF-PP is highly challenging in bonding, especially on surfaces with low surface tension.

With the new **Jowat-Toptherm® 238.80**, Jowat succeeded in developing a thermoplastic PO hot melt adhesive that is characterized by an extremely high heat resistance and adhesion to an extensive range of materials like PP and NFPP.

In a comparison test, **Jowat-Toptherm® 238.80** reached heat resistance values that are by approx. 20 – 30 °C higher than those of other PO hot melts available on the market (measured by increasing heat test).

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Precoating adhesive for flat lamination of textiles and foils that are used for lamination in pressing or vacuum deepdrawing methods. For all assembly bondings such as clips, retainers and edgerefolding.

Polymer basis		polyolefin
Processing temperature	[°C]	180 – 200
Density	[g/cm³]	approx. 0.90
Viscosity at 200 °C		20,000
Appearance		light yellow



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.