



Jowatherm-Reaktant® 608.00



World's first unfilled PUR granulate for edgebanding

General-purpose, for all standard edgebands

High initial strength and quick downline processing

Precise, stringing-free application

Excellent thermal stability

Low increase in viscosity at high temperatures

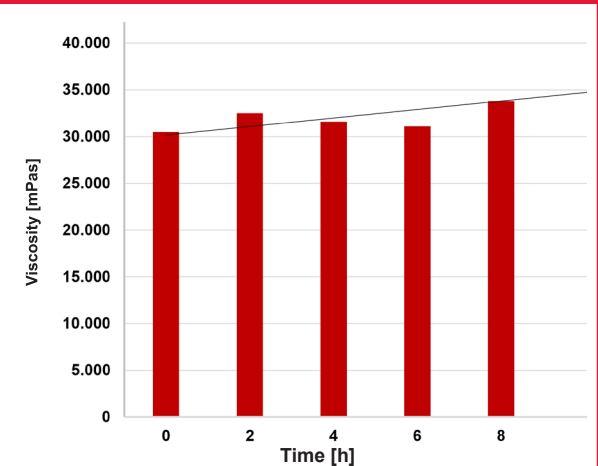
Jowat has developed a new unfilled PUR hot melt adhesive for highest requirements in edgebanding. Formulated with modern raw materials from the polyurethane chemistry and based on Jowat's decades-long experience with edgebanding adhesives, **Jowatherm-Reaktant® 608.00** fulfils the high expectations on edgebanding in modern furniture manufacturing.

A translucent bondline, broad spectrum of adhesion, excellent thermal stability and high initial strength, paired with significantly reduced adhesive application amount for almost invisible joints, make this product the top choice whenever requirements in furniture manufacturing are extremely challenging.

In premium furniture manufacturing, the value of the end product is more and more determined by the quality of the edgebanded parts. Demands on the adhesives and the adhesive technology have increased dramatically since laser technology and the so-called "zero bondline" were introduced. Moisture-curing PUR hot melts are processed whenever high resistance to heat, water, steam,

solvents or cleaners is required. The new **Jowatherm-Reaktant® 608.00/01** launched by Jowat is a product that perfectly meets all visual and technical challenges in premium edgebanding.

Viscosity curve | Jowatherm-Reaktant®
(Test temperature 135 °C)



We recommend that once molten, the adhesive should be processed within 4 hours.

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For automatic edgebanders. Wide field of application, e.g. edges made of HPL/CPL, polyester, PVC, ABS, PP, resinated paper, solid wood or veneer.

Polymer basis		PUR
Processing temperature	[°C]	approx. 110 - 130
Density	[g/cm³]	approx. 1.1
Viscosity at 120 °C	[mPas]	approx. 90,000
Colour		yellowish opaque, white



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.