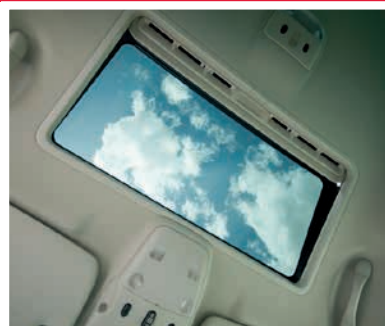




Jowatherm-Reaktant®

630.80



Versatile PUR hot melt adhesive for textile lamination

- Very good resistance to washing
- High initial strength
- Soft to the touch

One Adhesive for Every Textile Lamination

The PUR hot melt adhesive **Jowatherm-Reaktant® 630.80** is a true “all-rounder” which meets the requirements in a wide range of industries. Due to its broad spectrum of adhesion, the adhesive provides a solution for different textile laminations and can therefore be used in almost any application in the textile industry. The very good wash resistance of the adhesive is a major benefit and **Jowatherm-Reaktant® 630.80** holds the bra cup in shape during the molding process. In the automotive and textile industry, the lamination of decor materials with foam requires a good initial strength.

There, the laminating adhesive **Jowatherm-Reaktant® 630.80** impresses due to its high green strength and UV resistance. Good adhesion between velour and paper is expected in the lamination of products for the abrasive materials industry. A PUR hot melt adhesive that must provide high temperature resistance for the abrasive process can be used in those applications.

Jowatherm-Reaktant® 630.80

Versatile PUR hot melt adhesive for textile lamination

Based on	PUR
Appearance	yellowish translucent
Viscosity at 140°C	~8,000 mPas
Processing temperature	110°C–160°C
Softening point	58°C
Reaction time	~3 days
Initial strength	● ● ●
Wash resistance	● ● ●



OEKO-TEX® ECO PASSPORT

Selected Jowat adhesives for the textile industry are tested and certified in accordance with the ECO PASSPORT of the Hohenstein Institute. The certification verifies that the adhesive is safe for human ecology and can be used in textiles according to the OEKO-TEX® Standard 100. The OEKO-TEX® Standard guarantees to the consumer that a textile product does not contain any harmful substances above a binding limit. The OEKO-TEX® tests for harmful substances take into account the purpose of the textile and divide articles into four product categories. From articles for babies and children up to 3 years, to furnishing materials such as upholstery furniture covers—the closer the skin contact and the more sensitive the target group is, the stricter are the human ecological requirements which must be met.

Jowatherm-Reaktant® 630.80 fulfills the criteria for product class 1.

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.