

Jowatherm-Reaktant® 642.30







Powerful PUR hot melt adhesive for laminating three-dimensional parts in automotive interiors

Very good creep resistance, also in edgefolding

High initial strength

Can be processed using all established application and pressing procedures



Product Information

Jowatherm-Reaktant® **642.30** is a universal, powerful PUR hot melt adhesive for the lamination of three-dimensional parts in automotive interiors.

The modern adhesive is characterized by a wide range of adhesion, high initial strength, convenient handling and easy processing via slot nozzles, roller applicators or by spraying. In addition, it impresses with outstanding peel strengths before and after alternating climate tests and therefore meets a high standard.

Characteristics:

- Very good creep resistance
- High initial strength
- Outstanding peel resistance before/ after alternating climate test

Processing methods:

- By spraying
- By roller
- By nozzle
- Vacuum deep-drawing
- Press laminating

Range of materials*:

- PC/ABS carrier
- ABS carrier
- PP carrier (pretreated)
- NFPP carrier
- TPO foils
- PVC foils
- Real leather decors

Applications in vehicle interiors:

- Door trims
- Center consoles
- Armrests
- Dashboards
- Headliners
- Pillar trims

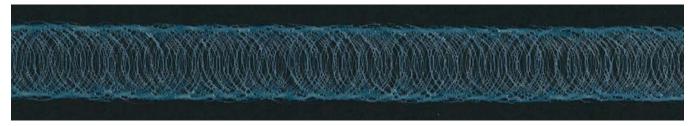


Further information on our portfolio for the lamination of interiors

Jowatherm-Reaktant® 642.30

PUR hot melt adhesive for laminating three-dimensional parts in automotive interiors.

Base		Polyurethan
Viscosity at 140°C (Brookfield)	[mPas]	~ 20.000
Processing temperature, roller application	[°C]	110 – 130
Processing temperature, spraying	[°C]	130 – 150
Activation temperature	[°C]	> 70



Application using a swirl spray nozzle

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.



^{*}Preliminary testing is imperative due to different material specifications (e.g. the wide range of plasticizers used in PVC foils).