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

Jowat Klebstoffe

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.

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

Characteristics:

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

Applications in vehicle interiors:

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

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

Further information on our portfolio for the lamination of interiors

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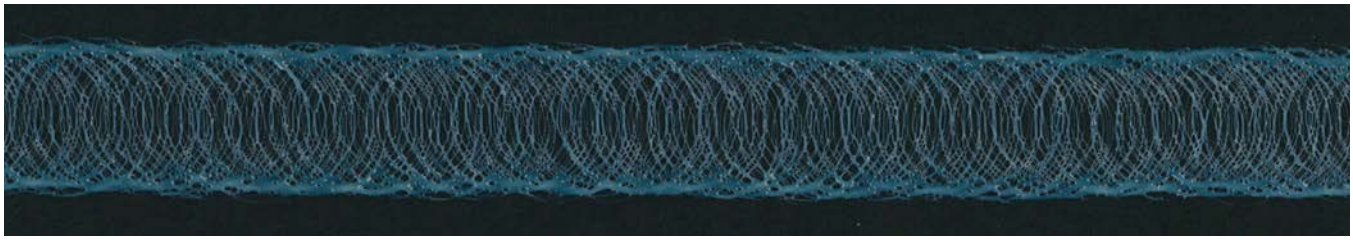
PUR hot melt adhesive for laminating three-dimensional parts in automotive interiors.

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