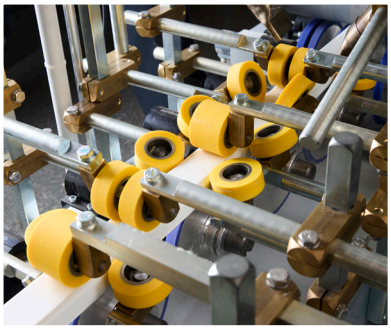
Product Information



Jowatherm® PUR Profile Wrapping









Versatile PUR hot melt adhesives for profile wrapping

- High resistance to heat and moisture
- Broad spectrum of applications
- Widely established in the furniture and building element industry

Jowat Adhesives

Goodbye, Mediocrity! Hello, PUR Quality!

Are you manufacturing high-quality products that must withstand high heat and moisture? Then aim for best results with Jowatherm® PUR hot melt adhesives—for reliable bonding in even extreme conditions. Choose from three high-performance products for wrapping of wood-based profiles, each impressing with a wide range of applications and strong hot tack:

Jowatherm® PUR 605.65 is a tried and trusted all-rounder for profile wrapping—particularly for thin thermoplastic PVC foils, decor papers and fleece-backed wrapping veneers.

Jowatherm® PUR 605.62 can also be used in a broad range of applications but provides that extra bit of performance for substrates with increased restoring forces, coupled with high melting performance.

Jowatherm® PUR 605.68 reliably bonds even thick, tough lamination materials and complex profile geometries, facilitating excellent results even at high feed speeds and in processes with elevated ambient temperatures.

Jowatherm® PUR 605.62, 605.65 & 605.68

Versatile PUR hot melt adhesives for wrapping wood-based profiles

Jowatherm® PUR		605.62	605.65	605.68
Based on		PUR	PUR	PUR
Viscosity	at 140°C	~30,000 mPas	~37,500 mPas	~60,000 mPas
Processing temperature		130°C–150°C	130°C–150°C	130°C–150°C
Open time		~9 s	~18 s	~10 s
Feed speed		●●◐	●●○	●●●
Initial strength		●●◐	●●○	●●●
Range of adhesion		●●◐	●●○	●●◐

After bonding, clean the slot nozzle system easily and thoroughly with the matching Jowat® flushing agent.



Jowat® 930.74

Flushing agent for slot nozzle systems

Viscosity	at 120°C	~20,000 mPas
Processing temperature		100°C–140°C
Supply form		granulate, blocks

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.