



# Jowatherm® PUR Flat Lamination



Multi-purpose PUR hot melt adhesives for flat lamination

- Versatile—for many different materials
- Exceptional resistance to water and heat
- Widely used in the furniture and building elements industry



## Unparalleled Product Quality with PUR Technology

Are you manufacturing top-class products which must be able to withstand high moisture and heat? Use **Jowatherm®** PUR hot melt adhesives and brave the elements. Choose a flat lamination adhesive from our broad and powerful portfolio for a wide range of applications. Whether it be thin thermoplastic PVC foils, decor papers or thick materials with high restoring forces, like HPL or veneers—with **Jowatherm®** PUR hot melt adhesives you do not have to compromise on quality.

### Jowatherm® PUR Flat Lamination

Multi-purpose PUR hot melt adhesives for flat lamination

| Jowatherm® PUR             | 609.00   | 609.30  | 609.60  |
|----------------------------|--|---|---|
| Viscosity at 120°C (248°F) | ~17,000 mPas   | ~15,000 mPas  | ~27,500 mPas  |
| Processing temperature     | 110°C–130°C<br>230°F–266°F                                     | 110°C–130°C<br>230°F–266°F  | 110°C–130°C<br>230°F–266°F  |
| Open Time at 120°C (248°F) | ~ 4 min  | ~ 3 min   | ~ 8 min   |
| Initial strength           | ● ● ●  | ● ● ○   | ● ● ○   |
| Range of adhesion          | ● ● ○  | ● ● ○   | ● ● ○   |
| Remarks                    | High initial strength, reduced hot tack for good repositioning | Classic choice for universal applications<br>609.31 = enhanced pot life | High initial strength for high-tension substrates, long open time |

After bonding, clean the roller coater system easily and thoroughly with the matching Jowat® cleaning agent.



#### Jowat® 930.22

Cleaning agent for roller coater systems

|                        |                           |
|------------------------|---------------------------|
| Form while processing  | liquid                    |
| Processing temperature | 100°C–140°C (212°F–284°F) |
| Supply form            | white powder              |

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.

