



Jowatac[®] Super-HighSolid 477.74



Innovative adhesive for manufacturing upholstery furniture

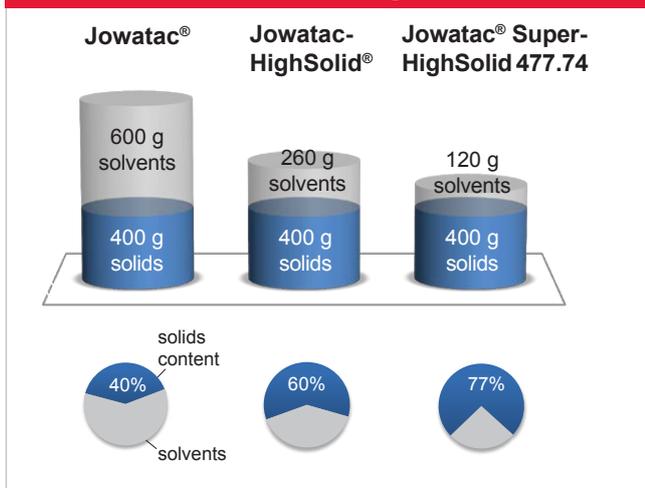
Improved occupational safety and environmental compatibility

Significantly reduced solvents due to very high solids content of 77 %

For many years, the solids content in solvent-based foam bonding adhesives has constantly increased. The adhesive systems from the **Jowatac® Super-HighSolid** product group with high solids contents of >70 % provide substantial benefits.

Products from this series are based largely on renewable natural resources and provide a major contribution to environmental protection and workplace safety as well as an excellent price-performance ratio.

Solids contents are increasing



Depending on the country and the region, solvents have been subject to ever stricter regulations. A significant reduction in solvent contents can help meet environmental requirements or facilitate an expansion of production outputs. Therefore, Jowat has developed an adhesive to crown the **Jowatac® Super-HighSolid** series.

Jowatac® Super-HighSolid 477.74 impresses with a solids content of 77 % coupled with medium viscosity. At the same time, bonding characteristics, e.g. initial and final strength, and heat resistance, are comparable to the other products in the **Jowatac® Super-HighSolid** range.

Jowatac® Super-HighSolid 477.74 fulfils the requirements for modern assembly operations of upholstery furniture:

- Good adhesion to all standard upholstery materials (except synthetic leather)
- High bonding aggressiveness
- High initial strength, therefore suitable for high-tension bondings
- One- and two-sided application possible
- Reduced VOC emissions by up to 75 % compared to conventional products
- Good heat resistance and durability
- Minimal adhesive costs per element
- Reduced fire hazard if processed properly

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For the assembly of upholstery furniture and mattresses with one- or two-sided application

Polymer basis		SBS
Processing temperature	[°C]	15 - 25
Viscosity - Höppler	[mPas]	approx. 2.800
Solids content	[%]	approx. 77
Density	[g/cm³]	approx. 0,95
Appearance		red, beige upon request
Solvents		Acetone, Naphtha



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.