



**Jowat**  
GREEN ADHESIVES



# Jowatac® 476.70/74



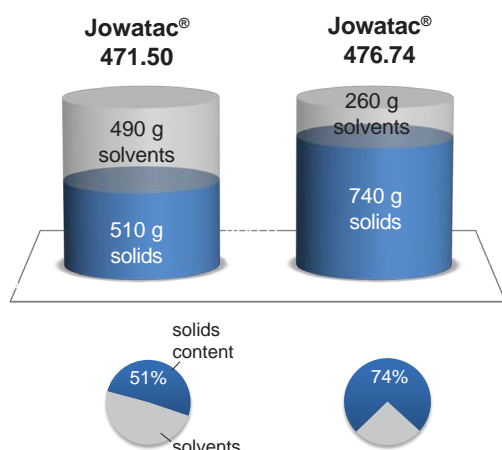
**Foam bonding adhesive of the latest generation**  
**Reduced solvents due to higher solids content**  
**Easy processing due to relatively low viscosity**  
**Improved occupational safety and environmental compatibility**



For many years, the solids content in solvent-based foam bonding adhesives has constantly increased. The adhesive systems from the **Jowatac®** 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 input into environmental protection and workplace safety as well as an excellent price-performance ratio.

## Solids contents are increasing



Following many decades of experience with foam bonding adhesives, Jowat has developed **Jowatac® 476.70/74**.

The very high solids content of approx. 74 % and a relatively low viscosity at the same time are a novelty. The bonding characteristics, such as initial and final strength, and heat resistance are on a par with conventional foam bonding adhesives or even better.

**Jowatac® 476.70/74** 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 60 % compared to conventional products
- Good heat resistance and durability
- Good spraying properties
- Minimal adhesive costs per element
- Reduced fire hazard if processed properly

## Jowatac® 476.70/74

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

Polymer basis		SC
Processing temperature	[°C]	15 - 25
Viscosity - Höppler	[mPas]	~ 1.900
Solids content	[%]	~ 74
Density	[g/cm³]	~ 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.