

# LOCTITE®



## LOCTITE PURBOND Adhesive System for Engineered Wood

For 15 years Henkel Engineered Wood has been using Fluid-Bag MULTI and Fluid-Bag FLEXI for their high end 1 component PUR adhesive for delivery to customers. Today Henkel Engineered Wood delivers their adhesives to the whole world.

Henkel Engineered Wood has here listed the advantages of the Fluid-Bag container and which problems have been resolved with the help of Fluid-Bags:

### ! Problem with other containers

- Problems with discarding of residues due to high viscosity.
- Large volume of empty packing at the production sites and at the customers' site.
- Insufficient barrier effect against moisture with some plastic packaging.

### 📈 Advantages of Fluid-Bag MULTI and FLEXI

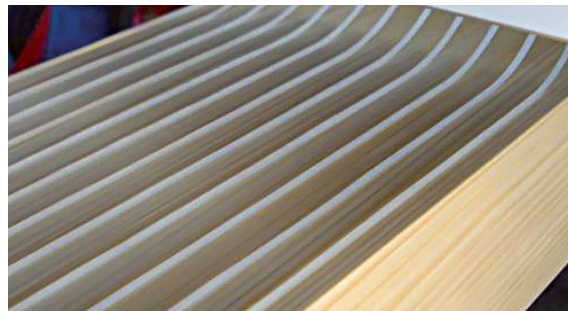
- No shielding gas needed at the customers.
- Closed system after filling at Henkel Engineered Wood's production sites.
- Possibility to fill the container without having any air buffer on top.
- Ecological friendly: MULTI – steel parts and outer layers can be reused; FLEXI – wood parts can be used to produce electricity or heat.
- Cost savings for return transport of empty packaging with MULTI because of the low volume.
- Pleasing look, different to other technical raw material packaging – can be used as a marketing instrument.

*Henkel Engineered Wood, part of the Henkel group, is a global manufacturer and supplier of one component moisture-curing liquid polyurethane adhesive systems for engineered wood. Under the brand LOCTITE PURBOND the company provides high-quality adhesive systems, competent advice from industry specialists, and dependable technology support. More information on*

*[www.henkel-adhesives.com/us/en/industries/engineered-wood.html](http://www.henkel-adhesives.com/us/en/industries/engineered-wood.html)*



*The wood construction at the new elephant house at the Zurich Zoo has been built using Loctite Purbond adhesive, which was transported in Fluid-Bags.*



*Production of Glulam (Glued Laminated Timber) using Loctite Purbond Adhesive*