# **Technical Product Information**



## **ADINO®** FG 1456.0

Water-Based Foam Glue

### **Application**

- Contact bonding of upholstery PU foam material to itself, to fabrics, leather, wood, wood-based boards, plastics, metal, hardboard, paper-board, rubberized hair, fleece and other absorbent and non-absorbent materials.
- Typically used in the mattress & upholstery industry
- High tension bonding.

#### **Characteristics**

- 2-component system
- Solvent free, low emissions, low odour
- Sprayable (spray-mix)
- Very fast, extremely high initial tack
- Soft glue line with very high ageing resistance
- Low odour

| Technical Data |                                  |
|----------------|----------------------------------|
| Basis          | : Synthetic Latex                |
| Colour         | : white, rose                    |
| Solid content  | : approx. 48 %                   |
| Viscosity      | : approx. 150 mPa.s (Brookfield) |
| Density        | : approx. 1.05 g/cm <sup>3</sup> |
| рН             | : approx. 12                     |

#### Instruction for Use

Apply the glue on one or both parts with Spray-Mix gun together with activator ADiNO® FG 1457 in mixing ratio from 4:1 till 5:1. Product supply from pressure tank or membrane pump, pressure of spraying air approx. 1.5-2.5 bar. All parts in contact with the adhesive must be of stainless steel or plastic to avoid coagulation. Clean the application equipment with water.

## Packaging / Storage

 $10 \ kg$  carton box,  $650 \ kg$  IBC / shelf-life  $12 \ months$  after production date in tightly sealed container Keep in a cool and dry place; avoid frost.