



# **ZUR GLUE**





#### **DESCRIPTION**

One-component liquid polyurethane adhesive free from volatile parts. It hardens under the effect of humidity, forming a transparent elastic film resistant to water (D4) and to high temperatures up to 120°C.

## **CHARACTERISTICS**

To be spread with a spatula, inflating it fills imperfections in the coupling of the supports.

#### **APPLICATIONS**

Bonding of wood to itself, concrete, brick, plaster, plastic laminate.

Bonding of polystyrene and expanded polyurethane to sheet metal, fiberglass, rigid PVC for the production of sandwich panels.

Creation of durable gluing for outdoor exposure: production of doors, windows, stairs, garden furniture, boats.

#### **STORAGE**

Store the product sealed in the original package, in a dry place at temperatures between +5°C and +25°C.

## **TECHNICAL DATA**

Composition:	polyurethane adhesive
Gripping mechanism:	reaction with humidity
Solvents:	free
Color after curing:	brown
Specific weight (+20°C):	1,1 g/cm <sup>3</sup>
Viscosity (+20°C):	5.000 mPa.s approx.
Open time (+20°C):	30 minutes approx.
Pressing time (wood/wood, +20°C, 65% u.r.):	90 minutes approx.
Average amount to apply:	180 - 220 g/m²
Cut resistance:	140 Kg./cm <sup>2</sup>
Minimum glue processing temperature:	+5°C
Operating temperature:	-20°C / +120°C

The values shown in the table should not be considered as specifications.