

# Z.Tex 9630

## POLIURETHANE ADHESIVE IN WATER DISPERSION

Z.Tex 9630 is a one component polyurethane based adhesive in water dispersion, suitable for sticking, at hot or cold, leather, fabrics, non-woven, synthetic materials, cardboard, felt. Particularly fit to cover the insole, can be applied by means of roller or spray machine.

### Characteristics

<b>Composition</b>	: polyurethane resin in water dispersion
<b>Mode of setting</b>	: by evaporation of water
<b>Colour</b>	: white in dispersion, turning transparent when drying.
<b>Solvents</b>	: solventless
<b>Components</b>	: one

### Technical data

<b>Solid content</b>	: 34 - 37 %
<b>Viscosity</b>	: 100 - 700 mPas (Brookfield sp.5 speed.20 at 25°C)
<b>pH</b>	: 7,5 - 8,5

Value valid for product supply specification upon leaving the factory

### Method of Use

**Application:** the product is suitable for application by roll or spray machine. Apply an even coat of adhesive onto both the sides to be assembled.

**Drying time:** drying time noticeably depends on the room temperature and humidity as well as on the porosity of substrate.

**Cold assembly:** cold assemblies can be done within 5'-8' from the application of the adhesive taking advantage of the tackiness without reactivation too.

**Hot assembly:** after complete drying, usually after 20'-30', heat reactivate the surfaces at 70°-80°C and join the parts applying a suited pressure.

When lining insoles with coverings made of PU, PVC or oily leather, the application of the adhesive can be "one-way" and the joining immediate.

### STORAGE STABILITY

6 months if sealant is kept in its original unopened container at a temperature ranging from +5°C to +25°C.

All recommendations relating to application and use of Fratelli Zucchini products have been given in good faith based on Fratelli Zucchini knowledge and experience, and for products appropriately stored, handled and applied in normal conditions, as indicated in their respective Technical Datasheet. The variability of materials, substrates and conditions of use is such that no warranty of their functionality for a specific application can be deduced from this information, written recommendation or any other type of suggestion offered. Each user has the responsibility to complete adequate evaluations on the efficacy of the materials offered by Fratelli Zucchini, of its products, services, recommendations and suggestions for the specific application need, and must accomplish sufficient testing to ascertain that the final product will be safe and sound for the final intent of the end-user.