

# Z.Tex 9629

## POLYURETHANE ADHESIVE IN WATER DISPERSION

Z.Tex 9629 is water based PU adhesive forming, when dried, a transparent film with a marked heat-sealability. For this reason it is particularly suitable, in the moccasin manufacture, for the butt joining of the leather (cut 45°, moccasin stitching).

### CHARACTERISTICS

<b>Composition</b>	: Polyurethane resin in water dispersion
<b>Mode of setting</b>	: by evaporation of water and reaction with vulcanizing agent
<b>Colour</b>	: dispersion is white, turning transparent when drying.
<b>Solvents</b>	: solventless adhesive
<b>Components</b>	: 1- part adhesive, can be used with the addition of 3 to 5% <b>Attivatore VKD</b>
<b>Pot Life</b>	: 8 hours with the addition of the hardener

### TECHNICAL DATA

<b>Solid content</b>	: 41%
• <b>Viscosity</b>	: 1100-1600 mPa.s (Brookfield sp.5, speed.50 at 25°C)

• Value valid for product supply specification upon leaving the factory

### METHOD OF USE

**Application:** spread an even coat of adhesive onto both the surfaces to be bonded by brush or other device for water based adhesives.

Onto thick and strongly absorbing leathers it is advisable to apply two coats, the first one 20' in advance. When sticking oily leathers it is recommended to apply a first coat of **Primer C** o **Primer DV** with the addition of 2-3% of crosslinker (see technical data sheet).

**Drying time:** the drying time noticeably depends on the room temperature and humidity as well as on the porosity of substrate. The drying time can be reduced by heat.

**Assembly:** reactivate the adhesive at 85°-90°C on the hot la st and join the parts applying a suited pressure by means of an intermittent hammer or wheel.

### STORAGE STABILITY

6 months if sealant is kept in it's 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 deducted 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.