

# Z.TEX 4850

## PRODUCT DESCRIPTION AND CHARACTERISTICS

**Z.TEX 4850** is a polyurethane based adhesive in water dispersion. It is suitable for bonding at cold natural and synthetic lining materials in automotive and furniture, as leather, fabrics, PVC, upholstered stuffs to wood and plastics.

## TECHNICAL DATA

<b>Composition:</b>	polyurethane resins in water dispersion
<b>Consistency:</b>	viscous liquid
<b>Mode of setting:</b>	by evaporation of water
<b>Colour:</b>	white in dispersion, turning transparent when drying
<b>Solvents:</b>	solventless
<b>Solids content:</b>	about 50%
<b>Solid content (Brookfield spindle 4 speed 50 at +25°C):</b>	1'500 - 2'500 mPa.s

\* Value valid as product supply specification on leaving factory.



## METHOD OF USE

One part adhesive.

If necessary to increase temperature, it is possible to add **ATTIVATORE VKD** by reason of 3% in weight, then carefully mix.

It is recommended to use a propeller agitator assembled on a rotating base plate at low speed (200/300 rpm), to prevent trapping of air and foaming.

**Application:** apply the product in an uniform coat on to both surfaces using brush or spray device with nozzle diameter 1,9 - 2 mm, pressure 2 - 3 atmosphere.

**Drying time:** it depends on the temperature, humidity and porosity of the substrate.

Allow the adhesive film to turn from white to transparent.

With porous surfaces, at a temperature of +20°C and 50% r.h. it should be 30 minutes, 45 to 50 minutes with non-porous materials.

**Assembling:** fit together both sides by the due pressure.

Maximum bond strength of the adhesive is reached in 48 hours.

## SAFETY AND HEALTH

See Safety Data Sheet.

## STORAGE STABILITY

6 months from the date of manufacture if the product is kept sealed in the original container and stored in a dry place at temperatures between +10°C and +25°C.

**The product is affected by frost.**

## AVAILABILITY

Code	Packaging	Pcs./box
1100975	jerrycan 10 Kg.	-



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