

Adesilex T Super

Super-adhesive for welding high-pressure pipes in PVC and for Mapeband



WHERE TO USE

- Bonding high-pressure PVC pipes used for delivering hot and cold water.
- Bonding rigid PVC pipes such as water drainage pipes for residential and industrial use.
- Assembling siphons, sleeves and pipe unions.
- Bonding pipes for gutters.
- Bonding the joints between pieces of **Mapeband**.

TECHNICAL CHARACTERISTICS

Adesilex T Super is a transparent red adhesive consisting of a mixture of special synthetic resins in solvent.

Adesilex T Super is ready for use. Its low viscosity makes it easy to apply and the fast evaporation of the solvent ensures instant and very firm setting.

The adhesive film is elastic, unalterable over time and resistant to temperatures between -15°C and $+100^{\circ}\text{C}$. It is therefore resistant to frost and boiling water as well as high pressure.

DIRECTIONS FOR USE

Bonding PVC pipes

The bonding surfaces must be perfectly dry and clean. If necessary, use sand-paper to rub down any irregularities and remove grease with solvents.

The adhesive can be easily squeezed out of the tube or it can be applied by brush directly from the can and spread evenly on both surfaces.

The two parts are then joined and rotated slightly against each other to ensure perfect interpenetration of the pipes and even contact of the adhesive.

Any excess adhesive can easily be removed with a piece of paper, cloth or a metal trowel. Setting is instant, but it is advisable to wait for a few hours before using the pipes.

Bonding the joints between pieces of Mapeband

Spread the adhesive on one of the parts to be joined, making sure that all the joint is covered; attach the two pieces of

Mapeband immediately and carefully massage the joint.

Cleaning

Adesilex T Super can easily be cleaned from tools and clothes with a solvent such as acetone or trichloroethylene.

COVERAGE

Coverage depends on the surface to be bonded.

PACKAGING

Adesilex T Super is available in 1 kg cans and 90 g medium-size tubes.

STORAGE

Adesilex T Super is inflammable and the appropriate precautions according to current legislation must therefore be taken. In a normal environment and in its original, closed container, **Adesilex T Super** remains stable for 24 months.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Adesilex T Super is highly inflammable. Store and use the product at a safe distance away from naked flames and sparks. Do not smoke.

Adesilex T Super irritates eyes and the respiratory system. Inhaling the fumes given off may cause drowsiness and dizziness. Contact with the skin may cause chapping. We recommend the use of protection safety devices when applying the product.

FOR PROFESSIONALS.

WARNING

Although the technical details and recommendations contained in this report correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical applications; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Adesilex T Super



Spread the Adesilex T Super on one of the two strips of Mapeband to be joined



Joining the Mapeband strips



Use a roller to press the joints of the Mapeband strips together

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	fluid
Colour:	transparent red
Density (g/cm ³):	0.99
Solids content:	35
Brookfield viscosity (mPa·s):	2000
Storage time:	24 months in unopened original packaging
Hazard classification according to EC 1999/45:	irritant, highly flammable. Before using refer to the "Safety instructions for preparation and application" paragraph and the information on the packing and Safety Data Sheet
Customs class:	3506 91 00

FINAL PERFORMANCES

Resistance to damp:	excellent
Resistance to frost:	-15°C
Resistance to heat:	+100°C
Resistance to aging:	excellent

All relevant references for the product are available upon request and from www.mapei.com



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