

## DATA SHEET

# TRI'ACTION TOTAL TECH Liquid

### Product description

The new formulation of Tri'action Total Tech is based on the latest hybrid polymer technology, for bonding, sealing or repairing any type of material.

Tri'action Total Tech is a single component adhesive and stands out for its excellent adhesive behaviour on metal supports (including galvanized).

It combines excellent adhesion and versatility properties as an adhesive with maximum flexibility and impermeability as a seal.

Tri'action Total Tech adheres even on wet surfaces.

### Technical characteristics

<b>Chemical Base</b>	Hybrid polymers. MS Polymer Technology
<b>Appearance</b>	Mass of translucent doughy consistency
<b>Skin formation</b>	20 min a 23°C; 50% H.R.
<b>Total drying</b>	48 horas
<b>Elongation at break</b>	103 % (DIN 53504)
<b>Viscosity</b>	140.000 mPa.s
<b>Operating temperature</b>	-50 °C a +120 °C
<b>Application temperature</b>	+5 °C a +35 °C
<b>Not odour</b>	
<b>Resistant to moisture and weather.</b>	
<b>Resistant to the toughest conditions: impacts, thermal changes, water, ice, humidity and exterior</b>	

### Materials

Suitable for gluing / sealing or repairing:

- all kinds of materials
- metals and treated metals include (galvanized or zinc plated)
- plastic (except PE, PP o PTFE)
- rubber
- tissue
- ceramic
- leather
- paperboard

### Applications:

- Repair and bonding of flexible materials: rubber, rubber, plastics.
- Special adhesive for unfavorable conditions usually with adhesives: humidity, vibrations, sudden temperature changes.
- Flexible metal sealing: bodywork, automotive, electronics.
- Joints that require safe and solvent-free adhesives.

### How to use

#### Surface preparation:

The surfaces to be glued must be clean and preferably dry (not indispensable), free of any type of dirt, whether dust or grease.

The material used for cleaning the supports will depend on their nature, but in the case of metal or glass supports, it will be enough to pass a clean cloth moistened with acetone.

#### Application:

- Sealant:

Apply inside the joint to fill. It is advisable not to apply on joints more than 3mm wide.

- Adhesive:

Apply on 1 of the 2 surfaces to be glued, ensuring cover the maximum surface.

Join the two surfaces in the desired position by exerting pressure to help anchor the adhesive itself.

Fix the surfaces by mechanical elements in order to prevent their movement at least 1 hour. Wait 2 hours for vertical joints.

Maximum resistance is reached 24 hours after application.

### Dissolution and cleaning

Use hot water and soap, alcohol or acetone to remove the fresh product or acetone for solidified product.

### Storage

Store in a cool dry place in its original closed container and protected from direct sunlight. Store at temperatures between 10 ° C and 25 ° C. In its original packaging the life of the product is 18 months.

### Safety recommendations

Keep the product away from children.

For more information, see safety data sheet (SDS).

***Ultimately it will be the user's responsibility to determine the final suitability of the product in any type of application.***

The data indicated in this Technical Sheet should never be considered as a specification of the properties of the product

We guarantee the uniform properties of our products in all supplies. The recommendations and data published in this technical sheet are based on our current knowledge and rigorous laboratory tests. Due to the multiple variations in the materials and conditions of each project, we ask our clients to carry out their own utility tests under the planned working conditions and following our general instructions. This avoids subsequent damages, whose consequences would be foreign to the company.