

# **Technobond Ultra Tack**



# Professional adhesive agent with high initial strength.





# **Properties:**

- High initial strength of the bonded joint
- Fast initial curing
- Excellent adhesion to most surfaces
- UV and weather resistance
- Solvent, isocyanate and silicone-free

# **Advantages:**

- Multipurpose application
- Permanently flexible joint
- Can also be applied on wet surfaces
- Does not cause rust when bonding metals
- Can be varnished after curing

# **Description:**

**Technobond Ultra Tack** is a professional bonding adhesive MS Polymer-based with high initial strength of the bonded joint and fast initial curing. It is especially suitable for bonding in the vertical dividing plane where load cannot be applied to the bondend joint. **Technobond Ultra Tack** has great adhesiveness to most construction materials such as steel, aluminium, copper, zinc, concrete, stone, brickwork, glass, ceramics, enamel, plasterboard, wood, OSB, PVC, polycarbonate, polystyrene, polyurethane and others.

### Use:

**Technobond Ultra Tack** has a wide array of use both in the interior and exterior. It can be used in construction, engineering or automotive industry for bonding watertight joints, construction parts, fillers, insulation or sealing materials, trims, bars, etc. It is also suitable for small repairs in homes or gardens, such as bonding glass, mirrors, trims, tiles, window sills, decorations etc.

#### **Order codes:**

Name	Storage code	Package	Volume / Size	Order number
Technobond Ultra Tack	RTBU	Cartridge	290 ml	1 34461



#### Instructions for use:

- 1. The bonded surfaces must be cleaned of any particles, dust, grease and oil
- 2. Degrease both surface with Fine Cleaner and let air out
- 3. Apply a suitable amount of **Technobond Ultra Tack** to one of the surfaces
- 4. Press both surfaces firmly together for 5-20 seconds, depending on the weight of the glued piece
- 5. Leave the Technobond Ultra Tack to cure, afterwards it is possible to apply full pressure on the joint.

#### **ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!**

#### **Technical data:**

Colour:	White		
Volume weight:	1.56 g/ml		
Hardness Shore A:	ca. 65		
Curing system:	humidity		
Application temperature:	+5 °C to +30 °C		
Temperature resistance after curing:	-40 °C to +100 °C		
Processing time:	5 min 1)		
Initial adhesiveness:	100 kg/m²		
Final curing:	2 to 3 mm thickness / 24 hours 1)		
Elastic modulus:	8.4 MPa		
Tensile strength at break (EN ISO 868):	2.9 MPa		
Elongation at break (ISO 37):	190 %		
Final adhesiveness aluminium/aluminium:	30 kg/cm <sup>2</sup>		
Final adhesiveness wood/wood:	40 kg/cm <sup>2</sup>		
Final adhesiveness PVC/PVC:	25 kg/cm <sup>2</sup>		
No adhesiveness to:	PE, PP, teflon, silicone, asphalt and resinous surfaces		
Odour:	odourless		
Package contents:	Ca 4m of adhesive with an attached V-tip applicator		

<sup>1)</sup> at 23 °C / 55 % relative humidity

## Storage:

Store at a dry place at temperatures between +5 °C and +25 °C and protect from direct sunlight. Use within one month after opening.

## **Healt and Safety:**

Please read our Material Safety Data Sheet.

## **Declaration:**

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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