

BONIKOL T-5060

SOLVENT-BASED ADHESIVE



- Immediate initial tack
- High efficiency
- Tension bonding
- High thermal resistance
- Good flexibility
- High bond strength
- Easy application
- Wide range of applications

PRODUCT DESCRIPTION

One-component adhesive based on synthetic rubbers with an addition of modifiers in an organic solvents. Recommended to use spray gun during the adhesive application.

TECHNICAL CHARACTERISTICS

Base	synthetic rubber
Color	natural or red
Odor	proper to type
Solids content	approx. 50 %
Application temperature	min. 15°C
Open time	30 s – 15 minutes*
Viscosity	450 ± 40 mPa·s
Application rate	40 – 60 g/m ²
Thermal resistance	up to 60 °C
Nozzle diameter	1,4 – 2,0 mm

* Open time depends on temperature and humidity. The given values were measured in laboratory conditions.

APPLICATION

Adhesive is recommended for professional use in the furniture industry for production of upholstered furniture and mattresses.

Suitable for bonding of:

- upholstery foams and wools
 - upholstery covering materials: natural and synthetic leather, upholstery fabrics
 - felt, coconut mats, non-woven upholstery etc.
- between themselves and with wood, fibreboards, chipboards, cardboards, etc.

DIRECTIONS FOR USE

Stir well before using. BONIKOL T-5060 and materials to be bonded warm up to minimum 15°C.

Surfaces must be clean, dry and dust free.

Apply onto both surfaces using spray gun with gravitation cup, pressure tank or pump. After application join the surfaces and press evenly. Using pressure improves the strength of the bond. Air pressure in the installation should be 4-6 bars.

Acceptable to apply the adhesive using a roller or a brush.

Full strength of the adhesive bond is reached after 24 hours.

CLEANING

Fresh stains can be removed from tools and chemical-resistant materials with acetone or petrol. Cured adhesive can be removed only mechanically.

STORAGE

Adhesive should be stored in accordance to the storage rules of inflammable substances, in hermetically closed containers, at temperature +5°C ÷ +25°C. Find detailed information in product Safety Data Sheet.

SHELF LIFE

12 months from date of production in unopened packaging.

PACKAGING

Packaging: 0,8kg, 4kg, 15kg, 170kg, 800kg.

HEALTH AND SAFETY RECOMMENDATIONS

Observe the industrial hygiene precautions. Avoid contact with eyes and skin. Use in well ventilated areas. Keep away from children. Product is classified as dangerous and highly flammable – details are given in Safety Data Sheet.



Issue 10, January 2020r. This issue supersedes all previous technical information on this product.

NOTE: The technical information, recommendations and other statements contained in this document are based upon tests or experience that our company believes are reliable, but the accuracy or completeness of such information is not guaranteed. The company cannot accept any responsibility for loss or damage that may result from the use of this information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. **Users are advised to confirm the suitability of this product by their own tests.**

