# **TECHNO** SONUS

architectural and construction acoustics

# **BAUTGER MULTIPURPOSE CONTACT ADHESIVE**

TU 2385-001-22741872-201 TNVED 3506100000

### DESCRIPTION

**DESCRIPTION** Bautger is multipurpose contact adhesive intended for fixation of porous materials (PU foam, mineral wool, felt), decorative and finishing materials, and heavy sound-absorbing membranes. The adhesive exhibits high adhesion strength practically to all hard surfaces, including wood, plywood, cardboard paper, chipboard, oriented strand board, and etc. The adhesive formula allows to apply the practical provide a product using both pneumatic spray-gun and roller or brush.

#### COMPOSITION

- organic solvents;
- SBS polymer;
- resins;
- modifying additives.

## MODIFICATIONS

Modifications	Package	Length, mm	Width, mm	Height, mm	Volume, m <sup>3</sup>	Weight, kg	Volume, L
Bautger, 8 kg	container	220	175	300	0,012	8	10
Bautger, 0,8 kg	container	100	55	220	0,0012	0,8	1
Bautger, 750 ml	aerosol pack	343	62	343	0,0075	1	0,75
Bautger, 250 ml	aerosol pack	200	50	200	0,00025	0,35	0,25

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## **SPECIFICATIONS**

Parameter	Bautger			
Appearance	Red viscous homogenous liquid			
Dynamic Viscosity at 20°C, mPa·s	1350 - 1750			
Density at 20°C, g/cm2	0,88-0,9			
Dry Residue, %	60 ± 5			
Open Time (at application on one side), minutes	4-5			
Initial Setting Time, minutes	1			
Complete Setting Time, minutes	24			
Heat Stability, °C	-20 to +50			
Storage Period in original packaging	1 year			

### APPLICATION

The product is intended for bonding porous materials, heavy sound-absorbing membranes, vukolzol mats to all work surfaces during soundproofing of walls, floors, partitions.

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### FEATURES

- does not deform materials to be bonded;
- forms elastic glue joint;
- high level of initial setting;
- high strength of adhesive bonding;
- no odour after complete setting and solvent removal.

## **APPLICATION INSTRUCTION**

- the surfaces to be bonded should be dry and dust-free;
- prior bonding the materials should be hold at room temperature within 24 hours;
- the adhesive should be spread overall one surface (one-surface adhesive application) using pneumatic spray-gun (spray nozzle diameter: 1.5-2.5 mm; air pressure: 4-6 bar) or using brush or roller. If necessary the adhesive may be applied on both surfaces (double adhesive application).
- hold during open time for 3-4 minutes, then connect the surfaces;
- complete setting takes 24 hours.

IMPORTANT! Use respiratory protective equipment!

# SAFETY PRECAUTIONS

Observe the following:

- 1. Protect clothes and working surfaces.
- 2. Do not heat the adhesive above 30°C.
- 3. Do not expose container with the adhesive to high temperatures and direct sunlight.
- 4. Do not work with adhesive near spark and open-flame sources.

### **REMOVAL OF ADHESIVE**

It is possible to use any solvent-based adhesive removers.

### SHELF-LIFE

12 month from the date of manufacture.

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### CERTIFICATES

1. Protocol of Auto-Ignition Temperature Testing for Liquids.

#### PACKAGING AND TRANSPORTATION

Modifications	Package	Quantity in a Package, pcs.	Pallet Weight, kg	No. of packages per pallet, pcs.	Pallets Weight, kg	Pallet Volume, m <sup>3</sup>
Bautger, 8 kg	without package	1	8	40	320	0,48
Bautger, 0,8 kg	carton	18	14,4	16	230,4	0,35
Bautger, 750 ml	carton	20	0,75	27	20,25	0,0336
Bautger, 250 ml	carton	20	0,272	60	16,32	0,0206

The product shall be loaded using fork-lift trucks by containers or pallets. The adhesive shall be stored in a place intended for storage of flammable liquids, tightly closed and sealed, at -10°C to +25°C.

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