



FURNITURE ADHESIVES

WOOD ADHESIVES

AEROSOL ADHESIVES



Bochem LLC Chemical Plant is a company located in the southern part of Mazovia region in Poland, nearby Puszcza Kozienicka zone. The region is well-known for being friendly to entrepreneurs. The company's headquarters is situated in Działki Suskowolskie, close to Pionki, town famous for its long tradition of producing explosives.

Bochem is one of the leading manufacturers of industrial adhesives in Poland. The company was set up in 1991 and it currently hires more than 100 employees. Annually it produces ca. 5000 tonnes of glue for the furniture, footwear, saddlery and leatherware, automotive, construction industries and professional adhesives.

Among the group of the furniture adhesives, particular attention should be paid to adhesives designed for the production of furniture, bonding wood and contact spray adhesives in aerosol and pressure canisters.

The company is also a manufacturer of adhesives based on modified starch, which produces more than 5000 tonnes of glue each year. The adhesives are widely used in the production of plasterboards, paper and in the textile industry.

Bochem also offers its customers finished laminates and bonding and laminating services of materials used in footwear, furniture, clothing, automotive industry. Construction composites are also in offer.

The company has its own research laboratory in which new products are developed and quality controls are carried out on a regular basis. Since 2001 Bochem holds the ISO 9001 Certificate which proves company's care of quality and customer's satisfaction.

In 2014 Bochem company was taken over by the Soudal Group - world's leader in the production of assembly foams and the leading supplier of mastics, adhesives and other roofing chemicals. As a result of the fusion/ merger the company enlarged its technical background in the Group and diversified its offer in the professional adhesives segment. This led to opening of new sales markets in the whole Europe.

FURNITURE ADHESIVES

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SOLVENT-BASED

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BONIDUR CNT-524 2k

Two-component water-based adhesive intended for professional usage in the furniture industry. Recommended for a production of upholstered furniture, mattresses, upholstered furniture seats and foam elements. It is used for glueing various types of foams, non-woven materials, upholstery (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications. It is characterized with limited dusting, immediate first tack, high efficiency and high content of solids.

TECHNICAL DATA

Base	synthetic rubber dispersion	Viscosity	1100 ± 100 mPa.s
First tack	immediate	Consumption	60 - 100 g/m ²
Colour	natural white, pink, blue	Thermal resistance of bond	up to 90°C
Solids content	ca. 52%	Application	twin nozzle spray gun
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	1 - 20 minutes		

BONIDUR CNT-524 2k ACTIVATOR

An activator for two-component water-based adhesives dedicated for professional usage in a furniture industry. Essential for using as a second component initiating glueing in a product - BONIDUR CNT-524 2k

TECHNICAL DATA

Base	acid solution	Temperature of work	min. 15°C
Colour	transparent	Application	twin nozzle spray gun
Solids content	ca. 15%	Storage temperature	+5°C ÷ +25°C

BONIDUR CNT-424 2k

Two-component water-based adhesive intended for a professional usage in the furniture industry. Recommended for a production of upholstered furniture, mattresses, upholstered furniture seats and foam elements. It is used for glueing various types of foams, non-woven materials, upholstery (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, high efficiency and high content of solids.

TECHNICAL DATA

Base	synthetic rubber dispersion	Viscosity	40 ± 5 mPa.s
First tack	immediate	Consumption	60 - 100 g/m ²
Colour	natural white, pink, blue	Thermal resistance of bond	up to 90°C
Solids content	ca. 50%	Application	twin nozzle spray gun
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	1 - 20 minutes		



BONIDUR CNT-324 2k

Two-component water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, mattresses, upholstered furniture seats and foam elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, higher content of solids and better efficiency.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	35 ± 5 mPa.s
First tack	immediate	Consumption	60 - 110 g/m ²
Colour	natural white, pink, blue	Thermal resistance of bond	up to 90°C
Solids content	ca. 45%	Application	twin nozzle spray gun
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	1 - 20 minutes		

BONIDUR CNT-124 2k

Two-component water-based adhesive intended for a professional usage in the furniture industry. Recommended for a production of upholstered furniture, mattresses, upholstered furniture seats and foam elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	30 ± 5 mPa.s
First tack	immediate	Consumption	60 - 120 g/m ²
Colour	natural white, pink, blue	Thermal resistance of bond	up to 90°C
Solids content	ca. 40%	Application	twin nozzle spray gun
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	1 - 20 minutes		

BONIDUR CNT 2k ADHESIVES ACTIVATOR

An activator for two-component water-based adhesives dedicated for professional usage in the furniture industry. Essential for using as a second component initiating glueing in products:

- BONIDUR CNT-424 2k
- BONIDUR CNT-324 2k
- BONIDUR CNT-124 2k

TECHNICAL DATA			
Base	acid solution	Temperature of work	min. 15°C
Colour	transparent	Application	twin nozzle spray gun
Solids content	ca. 10%	Storage temperature	+5°C ÷ +25°C

BONIDUR CNT-967

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for a production of upholstered furniture, foam and spring mattresses. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for one-sided applications. The product shows very good adhesion to wood and chipboard.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	50 ± 10 mPa.s
First tack	very good	Consumption	40 - 80 g/m²
Colour	natural white or pink	Thermal resistance of bond	up to 90°C
Solids content	ca. 55%	Application	HVLP spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	1 - 35 minutes	Storage temperature	+10°C ÷ +25°C

BONIDUR CNT-867

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for one-sided applications.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	200 ± 50 mPa.s
First tack	excellent	Consumption	40 - 80 g/m²
Colour	natural white or pink	Thermal resistance of bond	up to 90°C
Solids content	ca. 55%	Application	HVLP spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	1 - 20 minutes	Storage temperature	+10°C ÷ +25°C

BONIDUR CNT-767

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstered furniture seats. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for one-sided applications. It is characterized with limited dusting.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	430 ± 70 mPa.s
First tack	very good	Consumption	40 - 80 g/m²
Colour	natural white or pink	Thermal resistance of bond	up to 90°C
Solids content	ca. 55%	Application	HVLP spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,8 - 2,5 mm
Open time	1 - 30 minutes	Storage temperature	+10°C ÷ +25°C

BONIDUR CNT-367

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstered furniture seats. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	250 ± 50 mPa.s
First tack	good	Consumption	40 - 80 g/m ²
Colour	natural white or pink	Thermal resistance of bond	up to 90°C
Solids content	ca. 55%	Application	HVLP spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	1 - 45 minutes	Storage temperature	+10°C ÷ +25°C

BONIDUR CNT-267

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, mattresses and upholstered furniture seats. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications.

TECHNICAL DATA			
Base	synthetic rubber dispersion	Viscosity	430 ± 50 mPa.s
First tack	good	Consumption	40 - 80 g/m ²
Colour	natural white or pink	Thermal resistance of bond	up to 90°C
Solids content	ca. 50%	Application	HVLP spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,8 - 2,5 mm
Open time	1 - 45 minutes	Storage temperature	+10°C ÷ +25°C

BONIDUR WT-644

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture. It is used for glueing various types of foams, non-woven materials, felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for two-sided applications. It is characterized with a fine adhesion to wood and chipboards and an extended open time.

TECHNICAL DATA			
Base	natural rubber dispersion	Consumption	40 - 80 g/m ²
Colour	natural white or blue	Thermal resistance of bond	up to 70°C
Solids content	ca. 60%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	2,0 - 3,0 mm
Open time	15 minutes - 12 hours	Storage temperature	+10°C ÷ +25°C
Viscosity	420 ± 50 mPa.s		

BONIDUR CNT-667

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of foam and spring mattresses and upholstered furniture seats. It is used for glueing various types of foams, non-woven materials, felt and coconut mats between themselves or with wood, chipboards and cardboard. Suitable for one-sided applications.

TECHNICAL DATA

Base	synthetic rubber dispersion	Viscosity	550 ± 50 mPa.s
First tack	very good	Consumption	60 - 120 g/m ²
Colour	natural white	Thermal resistance of bond	up to 90°C
Solids content	ca. 54%	Application	roll-coater
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	1 - 20 minutes		

BONIDUR AM-107

One-component, water-based adhesive intended for professional usage in the furniture industry. Recommended for production of mattresses and foam seats. It is used for glueing various types of foams, non-woven materials, felt and coconut mats. Suitable for one-sided applications. Thermal activation of a bond enables an immediate packing of a product without seasoning.

TECHNICAL DATA

Base	acrylic dispersion	Viscosity	15 000 ± 2 000 mPa.s
First tack	very good	Consumption	60 - 120 g/m ²
Colour	natural white	Thermal resistance of bond	up to 90°C
Solids content	ca. 75%	Application	roll-coater
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C
Open time	up to 20 minutes		



BONIKOL T-6060 EC

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for one-sided applications. It is characterized with an immediate first tack, limited smell and better thermal resistance of bond. Possible glueing at high tensions.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	900 ± 100 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 60%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-6060 LV

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for one-sided applications. It is characterized with an immediate first tack, limited smell, soft and elastic joint.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	750 ± 100 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 55°C
Solids content	ca. 60%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-6060

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for one-sided applications. It is characterized with an immediate first tack and better thermal resistance of bond. Possible glueing at high tensions.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	750 ± 100 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 60%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-5060 EX

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics),felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, limited smell and increased thermal resistance of bond.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	360 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 50%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 2,0 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-5060

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics),felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack and an increased thermal resistance of bond. Possible glueing at high tensions.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	450 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 50%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 2,0 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-5050 M

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics),felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, limited smell, soft and elastic bond.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	280 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 48%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 2,0 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-4550

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	300 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 50%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 2,0 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-701

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	240 ± 30 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 40%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-601

One-component, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	160 ± 20 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 38%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 15 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-571 NX

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for one-sided applications. It is characterized with an immediate first tack, limited smell and an increased thermal resistance of bond. Possible glueing at high tensions.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	1100 ± 100 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 47%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-571 N

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, limited smell and an increased thermal resistance of bond.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	1000 ± 100 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 60°C
Solids content	ca. 47%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,5 - 2,5 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-591 NC

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack, limited smell and an increased thermal resistance of bond.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	425 ± 75 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 40%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-571 NA

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	425 ± 75 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 40%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-491 NC

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack and limited smell.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	230 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 35%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIKOL T-471 NA

One-component, non-flammable, solvent-based adhesive intended for professional usage in the furniture industry. Recommended for production of upholstered furniture, foam and spring mattresses and upholstery elements. It is used for glueing various types of foams, non-woven materials, upholstery materials (genuine and syntehtic leather, upholstery fabrics), felt and coconut mats between themselves or with wood, chipboards, fibreboards and cardboard. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Viscosity	230 ± 40 mPa.s
First tack	immediate	Consumption	40 - 60 g/m ²
Colour	natural or red	Thermal resistance of bond	up to 50°C
Solids content	ca. 35%	Application	spray gun
Temperature of work	min. 15°C	Nozzle diameter	1,4 - 1,8 mm
Open time	30 seconds - 10 minutes	Storage temperature	+5°C ÷ +25°C

BONIDUR D4 ECO PLUS

Two-component polyvinyl acetate dispersion-based adhesive, water resistance class of D4 (according to PN-EN 204 standard). The adhesive is intended for a professional carpentry usage and in the furniture industry. Recommended for the production of outdoor and indoor construction carpentry (windows, door, windowsills), furniture and wooden or wood-like elements. It is used for glueing hard or soft solid wood, chipboards, fibreboards, plywood and wood-like materials. Possible using in both cold or hot presses or for manual glueing. Suitable for one-sided applications.

TECHNICAL DATA

Base	polyvinyl acetate dispersion	Assembly bonding efficiency	160 - 200 g/m ²
Colour	white	Application	brush, roller, mechanically
Solids content	ca. 50%	Pressing pressure	0,1 - 0,8 N/m ²
Temperature of work	min. 15°C	Wood humidity	8 - 12%
Open time	3 - 10 minutes	Storage temperature	+10°C ÷ +25°C
Viscosity	14000 ± 3000 mPa.s	pH	4,5 - 5,0

BONIDUR D3 ECO PLUS

One-component, polyvinyl acetate dispersion-based adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage and in the furniture industry. Recommended for the production of indoor construction carpentry (door, windowsills), furniture and wooden or wood-like elements. It is used for glueing hard or soft solid wood, chipboards, fibreboards, plywood and wood-like materials. The adhesive is designed for cold presses, manual glueing and hot presses when bonding veneers and laminates with chipboards and MDF. Suitable for one-sided applications.

TECHNICAL DATA

Base / Colour	polyvinyl acetate dispersion / white	Veneering efficiency	80 - 140 g/m ²
Solids content	ca. 50%	Application	brush, roller, mechanically
Temperature of work	min. 15°C	Pressing pressure	0,1 - 0,8 N/m ²
Open time	3 - 10 minutes	Wood humidity	8 - 12%
Viscosity	14000 ± 3000 mPa.s	Storage temperature	+10°C ÷ +25°C
Assembly bonding efficiency	160 - 200 g/m ²	pH	4,5 - 5,0

BONIDUR D3 ECO

One-component, polyvinyl acetate dispersion based adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage and in the furniture industry. Recommended for the production of indoor construction carpentry (door, windowsills), furniture and wooden or wood-like elements. It is used for glueing hard or soft solid wood, chipboards, fibreboards, plywood and wood-like materials. The adhesive is designed for cold presses, manual glueing and for hot presses when bonding veneers and laminates with chipboards and MDF. Suitable for one-sided applications.

TECHNICAL DATA

Base / Colour	polyvinyl acetate dispersion / white	Veneering efficiency	80 - 140 g/m ²
Solids content	ca. 46%	Application	brush, roller, mechanically
Temperature of work	min. 15°C	Pressing pressure	0,1 - 0,8 N/m ²
Open time	3 - 10 minutes	Wood humidity	8 - 12%
Viscosity	9000 ± 1500 mPa.s	Storage temperature	+10°C ÷ +25°C
Assembly bonding efficiency	160 - 200 g/m ²	pH	4,0 - 5,0

BONIDUR D2 ECO PLUS

One-component polyvinyl acetate dispersion-based adhesive, water resistance class of D2 (according to PN-EN 204 standard). The adhesive is intended for a professional carpentry usage and in the furniture industry. Recommended for the production of furniture and wooden or wood-like elements. It is used for glueing hard or soft solid wood, chipboards, fibreboards, plywood and wood-like materials. Possible using in both cold or hot presses or for manual glueing. Suitable for one-sided applications.

TECHNICAL DATA

Base	polyvinyl acetate dispersion	Assembly bonding efficiency	90 - 180 g/m ²
Colour	white	Pressing pressure	0,1 - 0,8 N/m ²
Solids content	ca. 50%	Application	brush, roller, mechanically
Temperature of work	min. 15°C	Wood humidity	8 - 12%
Open time	3 - 8 minutes	Storage temperature	+10°C ÷ +25°C
Viscosity	14000 ± 4000 mPa.s	pH	4,5 - 5,5

BONIDUR D1

One-component, polyvinyl acetate dispersion based adhesive, water resistance class of D1 (according to PN-EN 204 standard). The adhesive is intended for a professional carpentry usage and in the furniture industry. Recommended as a supporting glue for production of furniture and wooden or wood-like elements. It is used for glueing soft wood, fibreboards, wood-like materials, plywood, fabrics and paper in cold presses. Suitable for two-sided applications.

TECHNICAL DATA

Base	polyvinyl acetate dispersion	Assembly bonding efficiency	90 - 180 g/m ²
Colour	white	Pressing pressure	0,1 - 0,8 N/m ²
Solids content	ca. 43%	Application	brush, roller
Temperature of work	min. 15°C	Wood humidity	8 - 12%
Open time	2 - 5 minutes	Storage temperature	+10°C ÷ +25°C
Viscosity	6000 ± 1000 mPa.s	pH	3,0 - 5,0



BONIPUR D-105

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage. Recommended for production of elements used in garden furniture, wooden or wood-like frames, fences, bent stairs and other articles used indoors and outdoors. It enables glueing wood, steel, concrete, natural and artificial stone. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	3 h - 5 h
Open time	60 - 150 minutes	Wood humidity	up to 25%
Viscosity	8000 ± 500 mPa.s	Storage temperature	+10°C ÷ +25°C



BONIPUR D-85

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage. Recommended for production of elements used in garden furniture, wooden or wood-like frames, fences, bent stairs and other articles used indoors and outdoors. It enables glueing wood, steel, concrete, natural and artificial stones. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	2 h 30 minutes - 3 h
Open time	50 - 100 minutes	Wood humidity	up to 25%
Viscosity	8000 ± 500 mPa.s	Storage temperature	+10°C ÷ +25°C



BONIPUR D-65

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) used as a professional material in the construction industry. Recommended for glueing bituminous felt to styrofoam, styrofoam to styrofoam, wood, chipboards and wood-like boards. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	bottle, spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	2 h - 2 h 30 minutes
Open time	40 - 80 minutes	Wood humidity	up to 25%
Viscosity	8000 ± 500 mPa.s	Storage temperature	+10°C ÷ +25°C

BONIPUR D-35

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage. Recommended for production of garden furniture, wooden or wood-like frames, fences, stairs and other articles used indoors and outdoors. It enables glueing wood, steel, concrete, natural and artificial stone. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	1 h 15 minutes - 1 h 45 minutes
Open time	25 - 50 minutes	Wood humidity	up to 25%
Viscosity	8000 ± 500 mPa.s	Storage temperature	+10°C ÷ +25°C

BONIPUR D-13

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage. Recommended for production of garden furniture, short wooden arches, fences, wooden pallets and other articles used indoors and outdoors. It enables glueing wood, steel, concrete, natural and artificial stone. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	45 - 60 minutes
Open time	10 - 25 minutes	Wood humidity	up to 25%
Viscosity	7500 ± 500 mPa.s	Storage temperature	+10°C ÷ +25°C

BONIPUR D-10

One-component polyurethane adhesive, water resistance class of D4 (according to PN-EN 204 standard) intended for a professional carpentry usage. Recommended for production of garden furniture, short wooden arches, fences, wooden pallets and other articles used indoors and outdoors. It enables glueing wood, steel, concrete, natural and artificial stone. Intended to be used in presses. Suitable for one-sided applications.

TECHNICAL DATA			
Base	poliuretan	Assembly bonding efficiency	100 - 700 g/m ²
Colour	brown	Application	spatula, roller, mechanically
Solids content	100%	Pressing pressure	0,1 - 0,5 N/m ²
Temperature of work	min. 15°C	Pressing time	30 - 45 minutes
Open time	5 - 10 minutes	Wood humidity	up to 25%
Viscosity	7000 ± 1000 mPa.s	Storage temperature	+10°C ÷ +25°C



BONIFIX CONTACT SPRAY 960 STRONG

One-component solvent-based adhesive intended for professional usage in the furniture industry. It is used for glueing furniture edgebands (PVC, ABS or natural), HPL laminates, furniture boards (chipboards, MDF, HDF, melamine), plastic/synthetics (PP, PVC, ABS, HIPS), upholstery materials, foam, fabrics, leather, rubber, cork, cardboard and most of metals. Suitable for two-sided applications. It is characterized with an immediate first tack.

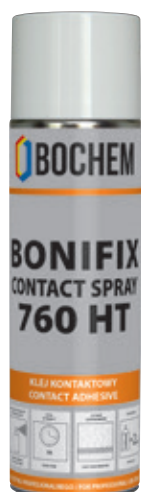
TECHNICAL DATA			
Base	synthetic rubber	Open time	3 h
First tack	immediate	Efficiency	8 - 10 m ²
Colour	natural	Thermal resistance of bond	up to 90°C
Solids content	ca. 40%	Application	aerosol
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C



BONIFIX CONTACT SPRAY 860

One-component solvent-based adhesive recommended for professional usage in the furniture industry. It is used for glueing HPL laminates, furniture boards (chipboards, MDF, HDF, melamine), plastic/synthetics (PP, PVC, ABS, HIPS), furniture edgebands (PVC, ABS, natural), upholstery materials, foam, fabrics, leather, rubber, cork, cardboard and most of metals. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Open time	4 h
First tack	immediate	Efficiency	8 - 10 m ²
Colour	natural	Thermal resistance of bond	up to 90°C
Solids content	ca. 30%	Application	aerosol
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C



BONIFIX CONTACT SPRAY 760 HT

One-component solvent-based adhesive recommended for professional usage in the furniture and automotive industry. It is used for glueing HPL laminates, furniture boards (chipboards, MDF, HDF, melamine), plastic/synthetics (PP, PVC, ABS, HIPS), upholstery materials, foam, fabrics, leather, rubber, cork, cardboard and most of metals. Suitable for two-sided applications. It is characterized with an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Open time	4 h
First tack	immediate	Efficiency	8 - 10 m ²
Colour	natural	Thermal resistance of bond	up to 110°C
Solids content	ca. 30%	Application	aerosol
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C



BONIFIX CONTACT SPRAY 590

One-component solvent-based adhesive recommended for professional usage in the furniture industry. It is used for glueing HPL laminates, furniture boards (chipboards, MDF, HDF, melamine), plastic/synthetics (PP, PVC, ABS, HIPS), furniture edges (PVC, ABS, natural), upholstery materials, foam, fabrics, leather, rubber, cork, cardboard and most of metals. Suitable for two-sided applications. It is characterized with an even spraying and an immediate first tack.

TECHNICAL DATA			
Base	synthetic rubber	Open time	4 h
First tack	immediate	Efficiency	8 - 10 m ²
Colour	natural	Thermal resistance of bond	up to 90°C
Solids content	ca. 30%	Application	aerosol
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C



BONIFIX CONTACT SPRAY 290

One-component solvent-based adhesive recommended for professional usage. Designed for glueing polystyrene, EPS, upholstery materials, foam, fabrics, leather, cork and cardboard between themselves and to wood, plywood, wooden-like materials and metal. Suitable for two-sided applications.

TECHNICAL DATA			
Base	synthetic rubber	Open time	4 h
First tack	very good	Efficiency	8 - 10 m ²
Colour	natural	Thermal resistance of bond	up to 90°C
Solids content	ca. 30%	Application	aerosol
Temperature of work	min. 15°C	Storage temperature	+10°C ÷ +25°C



BONIFIX CLEANER

Especially developed remover to clear away residues of contact glues, self-sticking adhesives, dust, oil and grease from furniture boards, laminates, furniture edgebands and metals. Suitable for cleaning carpentry tools.

TECHNICAL DATA			
Base	solvent	Application	cleaning cloth, sprayer
Colour	transparent	Storage temperature	+5°C ÷ +25°C



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