

Bison adhesives

BISON KIT

Super-strong, liquid, universal contact adhesive. Bonds immediately, suitable for materials under stress. Moisture and frost resistant. Simple to use. Resistant to temperatures between -40°C and $+70^{\circ}\text{C}$. Do not apply at temperatures below $+10^{\circ}\text{C}$. Ideally suited for surface bonding or laminating of many materials that require immediate bonding, loading or processing. Bonds wood, board, veneer, plastic and metal panel boards (HPL, Formica®, for example), (foam) rubber, leather, cork, canvas, linoleum and polyether foam (sound insulation), among other things, to itself as well as to many other surfaces. Also for repairing shoes, bags, toys and carpets, or for doing (hobby) handicraft work. Not suitable for polystyrene foam (Tempex®), PE, PP and vinyl. Coverage; 2-2.5 m²/litre, applied on both sides, depending on the nature of the materials to be bonded.

Article No.	Description	Packed per	IMPA
680099	Bison Kit Tube 50 ml.	24	47 10 77
680100	Bison Kit Tube 100 ml.	10	81 27 02
680102	Bison Kit Tin 250 ml.	1	-
680103	Bison Kit Tin 750 ml.	1	81 27 03



BISON KIT CLEAR

Super-strong, crystal clear, universal contact adhesive. Bonds immediately, suitable for materials under stress. Moisture and frost resistant. Simple to use. Does not discolour. Resistant to temperatures between -40°C and $+70^{\circ}\text{C}$. Ideally suited for bonding many transparent materials, such as plexiglas, perspex, polycarbonate. Also bonds (synthetic) leather, vinyl, soft PVC, cork, canvas, textiles, and many rigid and soft synthetics including PVC, ABS and polystyrene. Also for repairing shoes, bags, toys and carpets, or for doing (hobby) handicraft work. Not suitable for polystyrene foam (Tempex®), PE, PP and vinyl. Do not apply at temperatures below $+10^{\circ}\text{C}$ and a relative humidity below the 65%. Coverage; 2-2.5 m²/litre, applied on both sides, depending on the nature of the materials to be bonded.

Article No.	Description	Packed per	IMPA
680107	Bison Kit Clear Tube 100 ml.	10	81 27 02
680108	Bison Kit Clear Tin 250 ml.	1	-
680109	Bison Kit Clear Tin 750 ml.	1	81 27 03



BISON TIX

Super-strong, gelled, universal contact adhesive. Easy to spread, does not drip, forms no strings, bonds immediately, moisture and frost resistant. Resistant to temperatures between -15°C and $+70^{\circ}\text{C}$. Do not apply at temperatures below $+10^{\circ}\text{C}$. Ideally suitable for bonding plastic panel board (such as Formica®), veneer, hardboard, synthetic edges, rubber, leather, linoleum, cork, textiles and polyether foam together and on wood, chipboard, concrete and metal. This adhesive does not drip and is therefore very suitable for vertical bonding. Excellent for bonding stair edgings, floor covering or stair carpets, furniture tips or felts, among other things. Also for repairing shoes, bags, toys and carpets, or for doing (hobby) handicraft work. Not suitable for polystyrene foam (Tempex®), PE, PP and vinyl. Coverage; 2-2.5 m²/litre, applied on both sides, depending on the nature of the materials to be bonded.

Article No.	Description	Packed per	IMPA
680119	Bison Tix Tube 100 ml.	10	81 27 02
680110	Bison Tix Tin 250 ml.	1	-
680125	Bison Tix Tin 750 ml.	1	81 27 03
680126	Bison Tix Tin 2.5 ltr.	1	81 27 05



BISON EPOXY 5-MINUTES (COMBI-SNEL)

Crystal clear fast dual-component epoxy adhesive. Super-strong, universal, suitable for many materials, filling, water resistant, chemical resistant, paintable. Mixing ratio 1:1. (Does not cure below $+5^{\circ}\text{C}$). Resistant to temperatures between -40°C and $+100^{\circ}\text{C}$. Suitable for fast, strong and invisible repair of many materials, such as pottery, porcelain, glass, leather, wood, stone, metal, ceramics. Both with themselves and in combination. Not suitable for Polyethylene (PE), polypropylene (PP), PTFE and silicone rubber. Coverage: 1 ml = approx 1 cm² at a film thickness of 1 mm.

Article No.	Description	Packed per	IMPA
680850	Bison Epoxy 5-min. 24 ml.	10	-



BISON SUPER GLUE

Extremely fast and strong liquid super glue with direct-stop-technology. Easy to clean and use. Does not drip, with suckback effect, dishwasher proof and water resistant. Do not apply at temperatures below $+10^{\circ}\text{C}$. Glue responds best to air humidity level of 50-70%.

Ideal for small-area bonds. Glues almost all solid and flexible materials like many plastics (such as rigid PVC, ABS, PS, Plexiglas®, polycarbonate (Makrolon®), and phenolic resins (Bakelite®)), porcelain, ceramics, leather, metal, wood, cork, felt, cloth (check suitability first), and rubber. Only partly suitable for glass (over a certain period of time the bond becomes brittle, causing it to weaken).

Article No.	Description	Packed per	IMPA
680151	Bison Super Glue 3 gr.	10	81 27 25



BISON SUPER GLUE PRECISION

Super glue in a dispenser with easy grip system for precise applications. Ultra fast and extremely strong, safe-standing and shock proof dispenser. With easy grip system. Precise dosing drop-by-drop. Easy and clean to handle. Dishwasher proof and water resistant. Do not apply at temperatures below $+10^{\circ}\text{C}$. Glue responds best to air humidity level of 50-70%.

Ideal for small-area bonds. Glues almost all solid and flexible materials like many plastics (such as rigid PVC, ABS, PS, Plexiglas®, polycarbonate (Makrolon®), and phenolic resins (Bakelite®)), porcelain, ceramics, leather, metal, wood, cork, felt, cloth (Check suitability first), and rubber. Only partly suitable for glass (over a certain period of time the bond becomes brittle, causing it to weaken).

Article No.	Description	Packed per	IMPA
680150	Bison Super Glue Precision 3 gr.	10	81 27 25



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BISON SPRAY ADHESIVE

Aromatic-free, universal, liquid spray adhesive. For temporary and permanent fixation. Easy to use, fast and strong, moisture resistant. Maximum temperature resistant +50°C. Do not apply at temperatures below +10°C. Coverage 5 m²/l, applied on both sides. Spray adhesive contains volatile, highly flammable solvents. Appropriate precautions should be taken when using and storing this product. When applying product to larger surfaces, ensure good ventilation in the working area. The areas to be glued must be dry and free of any dust or grease.

Article No.	Description	Packed per	IMPA
680259	Spray Adhesive Aerosol 200 ml.	1	47 10 94
680260	Spray Adhesive Aerosol 500 ml.	1	47 10 95



BISON HARD PVC GLUE

Adjustable, liquid, THF-free rigid PVC cement. KOMO Certified. Working Conditions: Do not apply at temperatures below +10°C. For joining pipes, sockets and fittings with interference fit in drainage systems. With special pipe brush for quick and easy application. Suitable for diameters ≤ 160 mm. Maximal tolerances 0.3 mm diametrical clearance / 0.2 mm press fit. Suitable for e.g. pipe systems conforming to EN 1329, 1453 and 1455.

Article No.	Description	Packed per	IMPA
680249	Hard PVC Glue 100 ml. with brush	1	-
680250	Hard PVC Glue 250 ml. with brush	1	-



BISON HARD PVC GELTIXOTROPIC RIDGID

Adhesive for non-pressure thermoplastic piping EN 14680 and installations under pressure EN 14814. A thermoplastic Ridgid PVC Cement. Working Conditions: Do not apply in temperatures ≤ +5 °C For joining pipes, sockets and fittings with interference fit and loose fit (gap filling) in pressure and drainage systems. Extremely suitable for large diameters and at higher temperatures (> 35 °C). Suitable for diameters ≤ 250 mm. Max. 16 bar (PN 16). Maximal tolerances 0.6 mm diametrical clearance / 0.2 mm press fit. Suitable for e.g. pipe systems conforming to EN 1329, 1452, 1453, 1455 and ISO 15493 (PVC).

Article No.	Description	Packed per	IMPA
680251	Hard PVC Gel 250 ml. with brush	1	-

BISON GLASS ADHESIVE

Fast, crystal clear, waterproof glue for glass. Temperature resistant from -50°C to +100°C. Do not apply at temperatures below +10°C. Bonds glass and crystal to themselves and to metal. Ideal for gluing and repairing glass and crystal objects, like a vase, drinking glass, carafe, statue, bowl, showcase, table top, lamp or frame. Not suitable for aquariums, laminated safety glass (windscreen) and tinted glass. Bonding can only be effectuated in direct sunlight. It is possible to use a UV-lamp with a wavelength between 250 nm to 350 nm.

Article No.	Description	Packed per	IMPA
680700	Bison Glass Adhesive 2 ml.	1	-



BISON DOUBLE FIX TAPE INDOOR

Extra-strong double-sided mounting tape. For smooth surfaces, for indoor areas, humidity resistant, temperature resistant, clean, easy and fast. Do not apply at temperatures below +10°C. For quick, clean and easy mounting and fixing of objects like mirrors, soap dishes, suspension hooks, name plates, plastic holders, etc. on smooth and even surfaces indoors. Suitable for metal, tiles, plastic, glass, painted wood, etc. Ideal for use in sanitary rooms and kitchens. Not suitable for applications outdoors and rough surfaces

Article No.	Description	Packed per	IMPA
680500	Bison Double Fix 1.5mtr x 19 mm.	1	47 12 68

BISON PVAC WOOD ADHESIVE D2

High quality, moisture resistant (EN 204 D2) white wood glue. Stronger than wood. Transparent when dry. Ideal for interior applications (EN 204 D2), paintable, solvent-free. Temperature resistant from -20°C to +60°C. For moisture resistant bonding and laminating of practically all hard, soft and exotic types of wood. Suitable for well-fitting, non-load bearing wooden structures using, for example, finger joints, dovetail joints, mortise and tenon joints, dowels and springs. Suitable for indoor applications such as doors and furniture in, for example, living rooms and offices. For surface bonding wood, hard and softboard, chipboard, multiplex plywood, MDF, paper, cardboard and hardboard. Also suitable for laminating veneer and hard plastic sheet (HPL, Formica, Duropal, Resopal) on a wooden surface. EN 204 D2: Interior spaces in which increased relative humidity occurs occasionally and for a short time, whereby the level of wood humidity remains below 18 %.

Article No.	Description	Packed per	IMPA
680307	Bison D2 75 gr.	10	-
680308	Bison D2 250 ml.	1	-
680309	Bison D2 750 ml.	1	81 27 45
680320	Bison D2 bucket 4 kg.	1	-



BISON PU MAX WOOD GLUE

Liquid, waterproof (EN 204 D4) wood construction adhesive based on polyurethane. (Sea)waterproof (EN 204 D4). Super-strong, limited filling; slightly effervescent, solvent-free, temperature and all-weather resistant. Can be used internally and externally. Paintable and sandable. Temperature resistant from -20°C to +125°C. For water-resistant (EN 204 D4) mutual (surface) joining of practically all types of wood as well as joining practically all types of wood to many building materials, such as gypsum, (natural) stone, (cellular) concrete, metal, hard foam and various synthetics. Especially for bonding and repairing wood constructions and wood connections that have to meet stringent requirements. Suitable for finger joints, dovetail joints, mortise and tenon joints, dowels, springs, and more. Suitable for interior and exterior applications, such as façade carpentry and sandwich panels. Also for less-fitting joints (for example, unplanned wood). D4: Interiors where flowing water or condensation are present over long periods on a regular basis. Exteriors exposed to the influences of the weather, providing effective protection for bonded wood. Not suitable for Polyethylene (PE), polypropylene (PP), PTFE and nylon (PA).

Article No.	Description	Packed per	IMPA
680310	Bison D4 250 ml.	1	-
680311	Bison D4 750 ml.	1	-

