THE ALL PURPOSE ADHESIVE

CRYSTAL-CLEAR SYNTHETIC RESIN ADHESIVE FOR A UNIVERSAL APPLICATION



PRODUCT DESCRIPTION

BISON All Purpose Adhesive, the proven liquid synthetic resin adhesive for fast and crystal-clear bonds. Perfect for household repairs, handicraft, school and hobby. Glues various materials rapidly and durably. Even suitable for Styrofoam®. Once applied, the glue remains temporarily adjustable and does not wrinkle paper.

FIELD OF APPLICATION

Universal - glues wood, wood based materials, plastics (ABS, hard and soft PVC, Plexiglas®, polystyrene, Resopal®), metal, glass, porcelain, ceramic, leather, rubber, felt, cork, fabrics, cardboard, paper, many plastics, styrofoam® and much more. Not suitable for Polyethylene (PE) and Polypropylene (PP).

PROPERTIES

· Liquid
· Crystal-clear
· Fast drying
· Temporarily adjustable
· Does not wrinkle paper

PREPARATION

Working Conditions: Do not use at temperatures below +5 °C.
Surface Requirements: Materials to be glued must be clean, dry and free of dust and grease.
Preliminary Surface Treatment: When glueing plastics or metal, better results can be obtained if the parts to be stuck together are slightly roughened first.

APPLICATION

Directions for use:
Apply the adhesive thinly to one side of the assembly, press the parts together and adjust of necessary - that's it!
Stains/residue: Remove wet glue stains immediately. Dried glue residue and glue stains in clothing can be removed with denatured alcohol.
Points of attention: Contains volatile, highly inflammable solvents. Appropriate precautions should therefore be taken during storage or when working with the adhesive.

TECHNICAL SPECIFICATIONS

Chemical base:	Polyvinyl acetate
Colour:	Crystal clear
Consistency:	Liquid
Density approx.:	0,98 g/cm³
Drying/Curing time approx.*:	60-120 seconds
Filling capacity:	Good
Final bond strength:	7 N/mm²
Final bond strength after:	24 hours
Flash point:	K1 (<21°C)
Minimum application temperature:	10 °C
Maximum temperature resistance:	70 °C
Moisture resistance:	Good
Solvent:	Mixture of esters and alkohols
Viscosity:	Medium viscosity
Viscosity approx.:	4400 mPa·s
Water resistance:	Good
Water soluble:	No

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

PHYSIOLOGICAL PROPERTIES

The dried adhesive is inert, completely neutral and physiologically indifferent.

PACK SIZES

tube: 7ml, 20ml, 35ml, 45ml, 60ml, 125ml

STORAGE CONDITIONS

Store in a dry, cool and frost-free place.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.