

AFG

SUPER FAST, COLOURLESS, FILLING GLUE

- Based on cyanacrylate.
- Bonds in seconds.
- No heating - no soldering - no mixing.
- High tensile shear strength - shows no shrinkage.
- Very economical - the thinner the adhesive, the stronger the joint.



Notice

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Novatio is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Novatio products provide, relates only to the standard conditions of sale of this product. In no case Novatio can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

AL-FIX GEL

General Information

AL-FIX GEL is an adhesive which bonds in seconds and has a special formula based on Cyanacrylate. AL-FIX GEL is a one component adhesive which is solventless and consists mainly of Athyl Cyan- acrylate
 Monomer. AL-FIX GEL

is temperature resistant in the range from -30°C to +100°C.
 AL-FIX GEL is resistant to solvents, oils, benzene, temperature fluctuations and atmospheric conditions. AL-FIX GEL joints have a high tensile shear strength and show no shrinkage.

Technical Information

Physical form: liquid
 Odour: characteristic
 Colour: colourless
 Viscosity: viscous
 Flammability: not flammable
 Flashpoint: 87°C
 Boiling point: 150°C

Auto-ignition temperature: 500°C
 Solubility: Water -> insoluble ; Acetone -> soluble
 Relative density: 1.05
 Absolute density: 1050 kg/m³
 Shelf life: 12 months, keep dry, cool and frost-proof
 Safety measures: consult the Safety Data Sheet

Application and Use

- AL-FIX GEL provides an exceptionally strong bond between almost all kinds of materials, with the exception of polyethylene, polypropylene and fluorine containing materials. AL-FIX GEL is recommended when a thicker adhesive seam and better filling is required. Materials which can be bonded with AL-FIX: ABS, aluminium, bakelite, bronze, buthyl, celluloid, chloroprene, chrome, delrin, glass, copper, natural rubber, NBR, neoprene, nitril, nylon, phenol, polycarbonate , polystyrene, porcelain, hard pvc, stainless steel.
- On porous materials we recommend using AL-FIX AKTIVATOR OR AL-FIX AKTIVATOR SF.

Article nr	Name	Content	Section
N501003	Al-Fix	20ml	ADHESIVES AND SEALANTS
N501080	Al-Fix Remover	20ml	ADHESIVES AND SEALANTS
N501100	Al-Fix Filler	20ml	ADHESIVES AND SEALANTS
N501104	Al-Fix Aktivator	200ml	ADHESIVES AND SEALANTS
N501111	Al-Fix Aktivator SF	150ml	ADHESIVES AND SEALANTS
N501205	Al-Fix Gel	20ml	ADHESIVES AND SEALANTS
N501303	Al-Fix Black	20ml	ADHESIVES AND SEALANTS
N501403	Al-Fix Flexible	20ml	ADHESIVES AND SEALANTS

