

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.



NOTE

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

Colour: crystal clear
 Viscosity mPa's Brookfield 20°C: 60.000 - 90.000
 Specific gravity gr/cm³ 20°C: 1.08
 Flashpoint DIN 55213 in °C: 87
 Initial hardening on alu in sec. at 23°C 50% n.v.: 60 - 100
 on Nora Rubber: 12 - 25

on hard PVC: not appropriate
 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 |

