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Al-Fix Gel

CLEAR INSTANT ADHESIVE



- Based on cyanacrylate
- Bonds in seconds
- No heating, soldering or mixing required
- High tensile shear strength
- Very economical

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PROPERTIES

- 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 Cyanacrylate 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: 87°C

Safety measures: Consult the Safety Data Sheet.

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 from date of manufacture

USE

- Al-Fix-Gel provides an exceptionally strong bond between almost all kind 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-Gel include: ABS, aluminium, bakelite, celluloid, chloroprene, chrome, derlin, glass, copper, natural rubber, NBR, neoprene nitril, nylon, phenol, polycarbonate, polystyrene, porcelain, hard pvc, stainless steel
- Always test first on porous materials