

**AL-FIX** 

# **AFX**

### SUPER FAST, COLOURLESS GLUE FOR TRANSPARANT GLUE SEAMS

- · 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

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## **GENERAL INFORMATION**

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

AL-FIX is resistant to solvents, oils, benzene, temperature fluctuations and atmospheric conditions. AL-FIX joints have a high tensile shear strength and show no shrinkage.

## **TECHNICAL INFORMATION**

Colour: crystal clear.
Viscosity at 20°C (Brookfield): 100-150 mPa.S.
Specific gravity at 20°C: 1.06 g/cm².
Initial hardening (at 23°C and 50% N.V.):
alu: 2 to 10 sec., on Nora Rubber: ≤ 5 sec.,
on PVC: 2 to 10 sec.

Temperature resistance: -50 up to +120°C (peak +150° C).
Shelf life: 12 months, keep dry, cool and

frost-proof.

Safety measures: consult the Safety Data Sheet.

#### **APPLICATION AND USE**

- AL-FIX provides an exceptionally strong bond between almost all kinds of materials, with the exception of polyethylene, polypropylene and fluorine containing materials. 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.
- You can also use AL-FIX ACTIVATOR as a primer to prepare the substrate.

For an optimal adhesion on aluminium please roughen/sand the aluminium first.

Article nr	Name	Content	Section
N501003	Al-Fix	20ml	ADHESIVES AND SEALANTS
N501005	Al-Fix	50ml	ADHESIVES AND SEALANTS
N501023	Al-Fix	500g	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

















