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FFG

FAST FIX GEL

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.



General Information

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

FAST FIX GEL is temperature resistant in the range from -30°C to +80°C.
FAST FIX GEL is resistant to solvents, oils, benzene, temperature fluctuations and atmospheric conditions.
FAST FIX GEL joints have a high tensile shear strength and show no shrinkage.

Technical Information

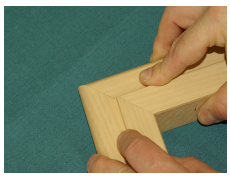
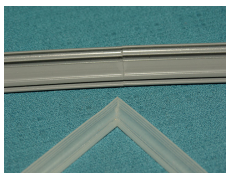
Fixture Time	
Aluminium / Aluminium	90 - 110 seconds
SBR / SBR - rubber	18 - 24 seconds
Polycarbonate / Polycarbonate	22 - 25 seconds
EPDM / EPDM - rubber	15 - 40 seconds

Chemical Base: α-Cyanoacrylicacid-ethylester
Form: Fluid
Colour: Opaque
Odour: Irritant
Initial boiling point and boiling range: >35°C
Flash point: > 80°C
Density (at 20°C): 1,08g/cm³ (DIN 51757)
Shelf Life: 12 month at room temperature
Thermal Range: -30°C up to +80°C
Melting point: 165°C
Final strength: 24 hours

Application and Use

- FAST 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 wehn a thicker adhesive seam and better filling is required. Materials which can be bonded with FAST FIX GEL: 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 FAST FIX AKTIVATOR.

Article nr	Name	Content	Shelf Life	Catalog
T501205	Fast Fix Gel 20g	20g	see imprint + 24 months	ADHESIVES AND SEALANTS
Y501215	Fast Fix Gel Nozzle (10pcs)		-	TOOLS





Notice

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