

# FFS

## CLEAR CA GLUE FOR INSENSITIVE SURFACES

- NSF P1-certified
- Fast curing
- Low viscosity
- Suitable for bonding difficult materials like rubber, cardboard, paper, silicone, leather,...



### Notice

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# FAST FIX S

## General Information

FAST FIX S is a cyanoacrylate glue with low viscosity which together with FAST FIX PRIMER bonds the most difficult materials.

FAST FIX S hardens very fast and is insensitive on difficult surfaces like porous rubber, cardboard, paper and many more.

## Technical Information

### Physical properties (cured film):

Tensile Shear Strength acc. to EN 1465 on:	
Aluminium / Aluminium:	> 14 N/mm <sup>2</sup>
ABS / ABS:	test stripes failed
Tensile Force on round rubber profiles:	
SBR / SBR - rubber Ø 18mm:	> 1700 N
SBR / SBR 10 days/70°C:	> 1500 N

Aggregate State: Liquid  
 Chemical Base: Cyanoacrylicacid-ethylester  
 Colour: colourless  
 Odour: characteristic  
 Initial boiling point and boiling range: > 35 °C  
 Flash point: > 80 °C  
 Density: 1,05 g/cm<sup>3</sup> (20 °C)  
 Water solubility: Immiscible  
 Dynamic viscosity: 20 - 40 mPa\* s (20 °C)  
 Thermal range: -30°C up to 80°C  
 Shelf life: 12 months at room temperature

Fixture time on:  
 Aluminium / Aluminium: ≤ 60 sec  
 SBR / SBR - rubber: ≤ 5 sec  
 Polycarbonate / Polycarbonate: ≤ 10 sec  
 EPDM / EPDM - rubber: ≤ 7 sec  
 Final strength: 24 hours

## Application and Use

- APPLICATION:
  - Roughen, degrease and dry the surface.
  - Apply a thin coat of FAST FIX S on both surfaces and press the parts together for several seconds before the glue dries.
  - If FAST FIX S is applied too thick, curing will take longer, while FAST FIX AKTIVATOR shortens this curing time.
  - For difficult materials like silicone please use the product in combination with FAST FIX PRIMER.
  - Cured adhesive can be removed with FAST FIX REMOVER.
- For difficult materials like silicone please use the product in combination with FAST FIX PRIMER. Cured adhesive can be removed with FAST FIX REMOVER.

Article nr	Name	Content	Shelf Life	Catalog
T501011	Fast Fix Remover 20g	20g	see imprint + 36 months	ADHESIVES AND SEALANTS
T501014	Fast Fix Primer 50ml	50ml	see imprint + 36 months	ADHESIVES AND SEALANTS
T504600	Fast Fix S 20g	20g	see imprint + 12 months	ADHESIVES AND SEALANTS

