

SIX

FOR STRONG AND FAST BONDING OF DIFFICULT MATERIALS

- Bonds most nitril, neoprene, silicone rubbers, ABS, PVC, metals, polypropylene, polyethylene, polyolefine, even PTFE, etc.
- Very high tensile strength.
- Transparent joints.
- No measuring, weighing or mixing.



NOTICE

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.

SILFIX

GENERAL INFORMATION

SILFIX is a cyanoacrylate with low viscosity that in combination with SILFIX Primer bonds the most difficult materials.

The SILFIX set contains SILFIX adhesive and SILFIX primer, which do not have to be mixed. The hardening process of SILFIX is very fast.

TECHNICAL INFORMATION AND PACKAGING

REACTION TIME:

- for most plastics < 2 sec.
- for most rubbers < 4 sec.
- for metals < 5 sec.

Usage: 1 drop = > 25 mm².

Content: 20 g = > 200 drops.

Resin / main ingredient: modified Ethyl Ca.

Colour: transparent.

Hardening time: 1 - 5 sec.

Viscosity: 20 c.p.s.

Filling capacity: 0,1 mm.

Flashpoint: > 85°C.

Specific gravity: 1,06.

Temperature resistance: -60°C till +90°C.

Complete hardening: 24 hours.

Tensile strength: 25-30 N/mm².

Shear strength: 15 N/mm².

Shelf life: 9 months, keep dry, cool and frost-proof.

Safety measures: consult the Safety Data Sheet.

APPLICATION AND USE

- repair of plastic toys
- photo frames
- air fresheners
- decorative panels on furniture (P.P.)
- PP tool handles on metal
- bonding of polyurethane cord
- assembling of polyurethane parts
- plastic bearings on axles
- rubber profiles
- bonding of plastic gearwheels or pulleys on metals or synthetic materials
- silicone rubbers
- O-rings
- gluing polyamides, including nylon
- glue residues can be removed with AL-FIX REMOVER

Article nr	Name	Content	Section
N502120	Silfix Set	20g + 50ml	ADHESIVES AND SEALANTS

