



Technical Data

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|---|---|
| Colour | : crystal clear |
| Viscosity; m Pa.s'Brookfield | : 100-120 20°C |
| Specific gravity g/cm ³ 20°C | : 1.06 |
| Flash point DIN 55213 in ° C | : 87 |
| Initial hardening on Alu. in sec. At 23°C 50% r.h. | : 30-60 |
| Idem on Nora Rubber | : 3-20 |
| Idem on Hard PVC | : 10-60 |
| IN CURED STATE | |
| Temperature resistance | : -25°C to + 83°C Shortly : -30°C / 100°C |
| Loss of hardness at Dielectric strength | : 160-170°C |
| DIN 53482 (KV/mm) Specific resistance | : 11-13 |
| DIN 53482 (Ohm/mm) | : >10 ¹⁵ |
| Soluble in | : dimethyl formamide – dimethyl Sulphoxide acetonnitile- alkalis |
| Swelling when immersed in | : ethylacetate, acetone- methylene-chloride. |

APPLICATIONS

SUPER FAST PLUS provides an exceptionally strong bond between almost all kinds of materials, with the exception of polyethylene, polypropylene and fluorine containing plastic materials. Materials which can be bonded: ABS, aluminium, bakelite, bronze, buthyl, celluloid, choroprene, chrome, delrin, glass, copper, natural rubber, NBR, neoprene, nitril, nylon, phenol, polycarbonate, polystyrene, porcelain, hard PVC, stainless steel, steel. For porous materials, use with SUPER FAST PLUS Activator.

SUPER FAST PLUS is an adhesive which bonds in seconds and has a special formula based on Cyanacrylate. SUPER FAST PLUS is one-component adhesive which is solvent-less and consists mainly of Ethyl Cyanacrylate Monomer. SUPER FAST PLUS is temperature resistant in the range from -30°C up to 100°C. SUPER FAST PLUS is resistant to solvents, oils, benzene, temperature fluctuations and atmospheric conditions. SUPER FAST PLUS joints have a high tensile shear strength and show no shrinkage.

Bottle Sizes : 20 ml / 50 ml **Aerosol** : 150 ml



MATERIALS for SUPER FAST PLUS bonding

| MATERIAL | SUPER FAST PLUS |
|---------------------|------------------------|
| Metal | ** |
| Synthetic | ** |
| Rubber | ** |
| Wood | ** |
| Glass | ** |
| Ceramics | * |
| Leather | * |
| Essential ** | Recommended * |

SUPER FAST PLUS ACTIVATOR

When using SUPER FAST PLUS ACTIVATOR, the curing time of SUPER FAST PLUS can considerably be reduced in function of the porosity of the material. After applying the SUPER FAST PLUS ACTIVATOR, allow the solvent to evaporate first.

Then apply the SUPER FAST PLUS and join the pieces together immediately.

When using SUPER FAST PLUS it can also be applied on porous materials such as wood and stone. The use of SUPER FAST PLUS ACTIVATOR can result in a higher shrinkage of joint. Please take this into consideration!

- No heating – no soldering – mixing.
- Very high tensile strength.
- Bonds in seconds.
- Colourless.