

GRANDFLASH GF 25 CA (Cyanoacrylate) Super Glue



GRANDFLASH GF 25 cyanoacrylate super glue with a wide adhesive spectrum is designed for special applications and is used in applications where universal glues achieve a non-optimal result.

GRAND FLASH GF 25 is extremely moisture resistant and does not soften paper or cardboard.

Application:

Electrical/ electronic industry EPDM seals in window, door and façade Automotive Shipbuilding Household appliances production Shoe industry Furniture industry Advertising techniques Medical technology Orthopaedics Jewellery industry Optical goods industry etc.

SPECIAL PROPERTIES:

Very good wetting oft he substrate Hard adhesive joint Short fixing time Good UV-stabillity Highly frost- and heat-resesting Short time to reach functional strength for assembly works

PHYSICAL PROPERTIES:

Main Component: Viscosity: **Density**:

Ethylcyanoacrylate 20-30 мРа.s 1,05 g/cm3

TYPICAL PROPERTIES:

Grand Flash GmbH= Mainblick 47 G, D-65779 Kelkheim/Taunus= Tel. 0174 948 90 69 = info@grandflash.de

www.grandflash.de

TM GRANDFLASH GF 25

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Appearance: Curing Time: Solubility: Temperature Range:	clear, transparent 24 h DMF, acetonnitrile, acetone - 40°C up to + 80°C
FUNCTIONAL CURING:	
APTK/EPDM: Neoprene: Nitrile Rubber: ABS: Polycarbonate: Steel: TENSILE SHEAR STRENGTH:	2-4 sec. 1-3 sec. 1-3 sec. 3-5 sec. 3-10 sec. 5-20 sec.
Steel: Aluminium: Nitrile Rubber: Polycarbonate: ABS: TENSILE STRENGTH:	> 15 N/mm2 > 10 N/mm2 > 10 N/mm2 > 6 N/mm2 > 6-10 N/mm2
EPDM: Neoprene: Nitrile Rubber:	> 2-5 N/mm2 > 5 N/mm2 > 5 N/mm2

STORAGE:

Store original packagings tightly closed, dry without direct sun radiation. Optimum storage at temperatures from +2°C up to +15°C. Storage life in unopened original packagings at this temperatures: min.12 month, at the normal

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temperatures from 16°C up to 22°C: min. 6 months. During the storage time, viscosity is increasing, reactivity is decreasing.

PACKAGING:

1-3 g PE bottle or tube, 20 g, 50 g, 250 g and 500 g PE bottles. Other packaging units on request.

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