



GRANDFLASH CA Gel Instant Adhesive



Grandflash CA Gel instant adhesive, thixotropic

- REACH registered
- ROHS compliant
- Not included in this product:

Amines, benzene, benzoyl, biocides, bisphenol, DEHP, peanut oil, halogen, latex, Nanoparticles, persistent, perfluorierte surfactants, PFOA, PFOX, phthalates, silicone

The values are average values. They serve merely for your information, but assume no warranty.

Liquid State

Basis	Ethyl Cyanacrylate thixotropic
Color	clear
Specific Gravity (20°C)	1,069
Flash Point (°C)	>80
Shelf Life	12 months
Boiling Point (°C)	65/6mm Hg

Cured State

Color	yellowish clear
Specific Gravity (20°C)	1,17
Working Temperature	-55°C - 80°C
Dielectric Constant (at 10MHz)	3,5
Dielectric lost (at 10 MHz)	0,067

Tensile Shear Strength, cured for 24 hours at 20-25°C

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



**GRANDFLASH CA Gel
Instant Adhesive**



	KG/CM ²		KG/CM ²
Rigid PVC to Rigid PVC	50-70	SBR to SBR	5-10
ABS to ABS	50-70	Steel to Stahl	200-220
Polycarbonate to Polycarbonate	70-120	Edelstahl to Edelstahl	200-220
PS to PS	40-45	Aluminium to Aluminium	170-190
Natural rubber to natural rubber	5-10	Kupfer to Kupfer	150-170
Neoprene to Neoprene	5-10	Stahl to Hart-PVC	40-60
NBR to NBR	5-10	Edelstahl to Neopren	5-10
ABS to SBR	5-10		

Cure Speed

ABS to ABS	50-60	NBR to NBR	5-10
Wood to Wood	>60	Stainless Steel to Stainless Steel	>60
ABS to Stainless Steel	>60	ABS to NBR	25-35
NBR to Stainless Steel	>60	Wood to ABS	>60

Direction for use:

Make sure the surfaces to be bonded are clean and dry. Dispense a drop or drops to one surface only. Apply only enough to leave a thin film after compression. Press parts together and hold firmly for a few seconds. Good contact is essential. An adequate bond develops in less than one minute.

Areas of application:

Everywhere, where porous materials are to be bonded GRANDFLASH CA gel is used. In many areas of wood processing, machinery equipment construction, shoe-leather processing, etc. A readjustment is possible to achieve the precise fit

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Storage:

cool, dry, dark, optimum temperature 6°C to 8°C

RoHS compliant

packaging:

12 tubes á 20 g

Art.Nr. GFB.F20