



TECHNICAL DATA SHEET (TDS)

GRANIT FA40 - PROFESSIONAL FAST ADHESIVE

1. PROPERTIES

GRANIT Professional Fast Adhesive is an adhesive set which consists of high viscosity cyanoacrylate adhesive and activator. It is particularly suited to bonding difficult substrates which have a porous or uneven nature since it increases bonding strength by preventing the adhesive to be absorbed by the surface.

- High bonding strength
- Suitable for use on vertical surfaces as it will not drip or slump.
- Especially suitable for the applications where cure speed needs to be accelerated

2. APPLICATION AREAS

Suitable for MDF, wood, chip wood, rubber, most plastics, leather surfaces. It is particularly used for fixing and repairing wooden parts. It is especially preferred in applications where rapid curing is desired.

3. INSTRUCTIONS FOR USE

1. Substrates need to be smooth and have a perfect connection area. The surfaces should be clean, dry and free of dust and grease.
2. Apply a drop on one of the substrates.
3. Spray activator to one surface, allow evaporating.



4. Apply enough adhesive to the other surface.
5. Join substrates and press firmly for one minute.
6. Application temperature is between +5°C and +35°C.

4. PACKAGING

PRODUCT	VOLUME	PACKAGE
FA40	200 mL + 50 gr	24
FA40	400 mL + 100 gr	24

5. STORAGE AND SHELF LIFE

12 months in unopened packaging in a dry and cool storage place at temperatures between +5°C and +25°C

6. CAUTION

- Will become hard in container if not closed properly!

7. SAFETY MEASURES

- Cyanoacrylates should ideally be stored in original sealed containers until used
- Avoid exposure to strong light and heat sources
- Cyanoacrylates can bond to skin within seconds
- Do not drip into skin or into eyes - can cause serious injury to your eyes
- Activator is flammable. Do not throw into fire. Do not inhale.
- Activator box is pressured. Do not crush or drill.

8. TECHNICAL DATA



GLUE	
Basis	: Ethyl-2-cyanoacrylate
Appearance	: Liquid gel
Application Temperature	: +5 °C to +35 °C
Density	: 1,05 ± 0,01 g/cm ³
Flashpoint	: >=81°C
Viscosity	: 1200 - 1800 Cps at 25°C
Temperature Resistance	: -20o C to +70 o C

ACTIVATOR	
Basis	: Hexane
Appearance	: Aerosol
Color	: Colorless
Application Temperature	: +5°C to +35°C
Flashpoint	: >81°C
Temperature Resistance	: -20o C to +70 o C