KIMYA SANAYİ VE TİCARET LİMİTED ŞİRKETİ CHEMICAL S. I. SEALANTS I. ADHESIVES

TECHNICAL DATA SHEETS

FINAL MDF KIT- ACTIVATOR & GLUE

An adhesive set which consists of high viscosity cyanoacrylate adhesive and activator.

PROPERTIES

- High bonding strength.
- Suitable for use on vertical surfaces as it will not drip or slump.
- 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.

APPLICATIONS

- It is suitable for the bonding of a very wide range of materials, including acidic surfaces and some porous ones, where rapid bonding times are required.
- Suitable for MDF, wood, chip wood, rubber, most plastics, leather and other common substrates.
- Especially suitable for the applications where cure speed needs to be accelerated.

INSTRUCTIONS

Substrates need to be smooth and have a perfect connection area. Apply a drop on one of the substrates. Join substrates and press firmly for one minute. Application temperature is between +5°C and +35°C.

PACKAGING

Product	Volume/Weight	Package
Activator & Glue	120ml-25gr	72
Activator & Glue	200ml-50gr	24
Activator & Glue	400ml-100gr	24

STORAGE AND SHELF LIFE

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

SAFETY

- 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.



TECHNICAL DATA SHEETS

- Do not drip into skin or into eyes can cause serious injury to your eyes.
- Will become hard in container if not closed properly.
- Activator is flammable. Do not throw into fire. Do not inhale.
- Activator box is pressured. Do not crush or drill.

TECHNICAL PROPERTIES

Glue

Basis	: Ethyl Cyanoacrylate
Appearance	: Liquid gel
Color	: Colorless
Application Temperature	: +5°C to +35°C
Density	: 1.05 - 1.07 g/cm ³ ASTM D1875
Flashpoint	: 80 - 93.4 °C
Viscosity	: 1200 - 1800 Cps at 25°C ASTM D1084
Temperature Resistance	: -20o C to +70 o C

Activator

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