

# MDF KIT ACTIVATOR & GLUE

## 1 – DESCRIPTION

**MDF KIT** is an adhesive set which consists of high viscosity cyanoacrylate adhesive and activator.

## 2 – 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.

## 3 - APPLICATIONS

- It is particularly used for fixing and repairing wooden parts.
- Suitable for MDF, wood, chip wood, rubber, most plastics, leather etc.
- Especially suitable for the applications where cure speed needs to be accelerated.

## 4 - 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 +40°C.

## 5- PACKAGING

| Product | Volume          | Package |
|---------|-----------------|---------|
| MDF KIT | 200 ml + 50 gr  | 24      |
| MDF KIT | 400 ml + 100 gr | 24      |
| MDF KIT | 100 ml + 20 gr  | 12      |

## 6- STORAGE AND SHELF LIFE

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

## 7- 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
- 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.

**8- TECHNICAL PROPERTIES**

|                                |                                  |            |
|--------------------------------|----------------------------------|------------|
| <b>Basis</b>                   | : Ethyl Cyanoacrylate/ Heptane   |            |
| <b>Appearance</b>              | : Liquid gel/Aerosol             |            |
| <b>Color</b>                   | : Colorless                      |            |
| <b>Application Temperature</b> | : +5°C to +35°C                  |            |
| <b>Density</b>                 | : 1.05 ± 0.01 gr/cm <sup>3</sup> | ASTM D1875 |
| <b>Flashpoint</b>              | : >81°C                          |            |
| <b>Viscosity</b>               | : 125-75 Cps at 25°C             | ASTM D1084 |
| <b>Temperature Resistance</b>  | : -20°C to +70°C                 |            |
| <b>Application Temperature</b> | : +5 °C to +35 °C                |            |