

# PATTEX MDF KIT

### DESCRIPTION

**Pattex MDF Kit** is an adhesive set which consists of high viscosity cyanoacrylate adhesive and activator. Activator increases bonding strength by preventing the adhesive to be absorbed by the surface. With a high bonding strength, it is 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.

#### **PROPERTIES**

- Fast bonding (curing time 5-10 seconds)
- High bonding strength
- Ideal for fixing & repairing wooden parts
- Doesn't drip or slump on vertical surfaces

#### **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.

#### **INSTRUCTIONS**

Substrates need to be smooth and have a perfect connection area. Apply a drop on one of the substrates and use spray on the other one. Join substrates and press firmly for couple of seconds. Application temperature is between  $+5^{\circ}$ C and  $+35^{\circ}$ C.

# **STORAGE AND SHELF LIFE**

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

| PACKAGING |                |          |                   |  |
|-----------|----------------|----------|-------------------|--|
| IDH       | Product        | Volume   | Pieces/<br>Carton |  |
| 283540    | Pattex MDF Kit | 200+50ml | 24                |  |



#### 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 be come 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**

| Basis                   | Ethyl Cyanoacrylate/ Heptane       |  |
|-------------------------|------------------------------------|--|
| Appearance              | Liquid gel/Aerosol                 |  |
| Color                   | Colorless                          |  |
| Density                 | 1.06 ± 0.01 gr/cm³ ASTM D1875      |  |
| Flashpoint              | >81°C                              |  |
| Viscosity               | 1200 - 1800 Cps at 25°C ASTM D1084 |  |
| Temperature Resistance  | 20°C to +70°C                      |  |
| Application Temperature | +5°C to +35°C                      |  |

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