# **TECHNICAL DATA SHEET**



## **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  $+5^{\circ}\text{C}$  and  $+35^{\circ}\text{C}$ .

## **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/ 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	