



## DOLPHIN MDF BOND KIT

**DOLPHIN MDF BOND KIT** is a bonding agent which, comes in a set of high viscosity cyanoacrylate adhesive and an aerosol activator.

### TYPICAL PROPERTIES



Properties	Specifications
<b>GLUE</b>	
Basis	Ethyl Cyanoacrylate
Appearance	Liquid Gel
Color	Colorless
Application Temp.	5 – 30 °C
Density	1.05 ± 0.01 g/cm <sup>3</sup>
Flash Point	> 81 °C
Viscosity @ 25 °C	1600 ± 10 cps
Temp. Resistance	-20 to 70 °C
<b>ACTIVATOR</b>	
Basis	N-hexane with N,N-dimethyl P-toluidine
Appearance	Aerosol
Color	Colorless
Application Temp.	5 – 30 °C
Temp. Resistance	-20 to 70 °C

**Note:**

*\* Information on this data sheet is subject to change without prior notice and should not be used for writing specifications.*

### KEY FEATURES

- High bonding strength.
- Suitable for use on an inclined surface.
- Suitable to bond on an uneven and rough surface.
- Particularly suited to bond difficult substrates.

It increases the bonding strength by preventing the adhesive to be absorbed by the surface.

### TYPICAL APPLICATIONS

- Used for fixing and repairing wooden parts.
- Suitable for MDF, Chipboards, Wood, Rubber, Most Plastics, Leather, Cork etc.
- Especially suitable for processes where curing time matters.

### DIRECTIONS FOR USE

- Clean the surface before application.
- Move the adhesive nozzle on the targeted areas as the adhesive drips out.
- Spray the activator on the other surface.
- Join both surfaces and press them firmly with your hands for one minute.
- Application temperature is 5-30 °C.



**DOLPHIN MDF BOND KIT**

**PACKAGING**

**Volume**

400 ml & 100 g

**Packing**

25 pcs

**STORAGE AND SHELF LIFE**

Shelf life of 18 months if stored below 25 °C in an unopened container. Temperature is a critical factor in storing this material, hence material should must be kept below 25 °C. Stacking of 5.4 feet should be done in the warehouse.

**HANDLING PRECAUTIONS**

Until use, cyanoacrylate should be kept in sealed container. Avoid exposure to light and heat. Cyanoacrylate can bond to skin within seconds. Can cause serious damage to skin and eyes. It will become hard if the container is not sealed properly. Do not throw the activator in fire. Highly flammable! Content is under pressure in Activator can.

For safe handling information, refer to the Material Safety Data Sheet of this product.

**KEEP OUT OF REACH OF CHILDREN • KEEP CONTAINER TIGHTLY CLOSED • FOR INDUSTRIAL & PROFESSIONAL USE**

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. AMI reserves the right to change the properties of its products without notice.

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