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Rapid Lion Fast Adhesive

1 - DESCRIPTION

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.
- 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 suitable for 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.
- Rapid lion fast adhesive has a degree of gap filling ability.
- It is generally recommended for use on close-fitting parts and fairly smooth surfaces.

4 -INSTRUCTIONS

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

5-PACKAGING

Product	Volume/Weight	Package
Rapid Lion Fast Adhesive	200 ml + 50 gr	24

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!





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- Activator is flammable. Do not throw into fire. Do not inhale.
- Activator box is pressured. Do not crush or drill.

8-TECHNICAL PROPERTIES

<u>Glue</u>

Basis	: Ethyl Cyanoacrylate	
Appearance	: Liquid gel	
Color	: Colorless	
Application Temperature	: +5°C to +35°C	
Density	$: 1.06 \pm 0.01 gr/cm^3$	ASTM D1875
Flashpoint	: >81°C	
Viscosity	: 1200 - 1800 Cps at 25°C	ASTM D1084
Temperature Resistance	: -20°C to +70°C	

Activator

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