

Technical Data Sheet

Date of issue: 26.04.2021

Revision No: First release

MAY 800

MAY 800

UNIVERSAL FAST ADHESIVE

1 – DESCRIPTION

MAY 800 UNIVERSAL FAST ADHESIVE ACTIVATOR & GLUE 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 – APPLICATION AREAS

- It is suitable for the 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.
- Although it has a degree of gap filling ability, it is generally recommended for use on close-fitting parts and fairly smooth, even 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	Content	Package
MAY 800 Universal Fast Adhesive (Set)	200mL activator + 50gr glue	50pcs
MAY 800 Universal Fast Adhesive (Set)	400ml activator + 100gr glue	30pcs

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.



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8 – TECHNICAL PROPERTIES

Glue

Basis	: Ethyl Cyanoacrylate	
Appearance	: Liquid gel	
Color	: Colorless	
Application Temperature	: +5°C to +35°C	
Density	: 1.06 ± 0.01 gr/cm ³	ASTM D1875
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	

This technical data sheet replaces all previous editions. All advices, figures and safety directives in this document are based on our careful research and last laboratory reports. Although, the document was compiled with the greatest care, because of a wide variety of different substrates and applications and possible different processing conditions **YOLDAS ENDUSTRI** does not accept responsibility for obtained results. Users need to ensure that the product is suitable for their application before use. Our general sales conditions apply. **YOLDAS ENDUSTRI** reserves all rights to modify the products without prior notice.