



## PRATLEY SUPERGLUE SINGLE USE 4x1g

is a multipurpose high performance cyanoacrylate adhesive of the highest quality.

### AT A GLANCE

- Bonds in a few seconds.
- Takes a few minutes to reach full strength.
- Excellent adhesion to rubber (not silicone rubber).
- Will bond to most materials, including plastics.
- Convenient single use tube.

### PROPERTIES OF UNCURED MATERIAL

Chemical type	Ethyl cyanoacrylate
Appearance	Colourless to slightly yellow
Cure mechanism	Humidity (moisture)
Viscosity at 25°C	80 - 120 Mpa.s

### PERFORMANCE OF CURED MATERIAL

The rate of cure depends on the substrate used, temperature and humidity.

Fixture time* @22°C and 50% Relative Humidity	
Steel (degreased)	5 - 20 seconds
Aluminium	2 - 10 seconds
ABS	2 - 10 seconds
PVC	2 - 10 seconds
NBR (smooth)	45 - 60 seconds
Phenolic materials	10 - 20 seconds

\* Fixture time is defined as a lap shear strength of >0,1N/mm<sup>2</sup>

Typical shear strength after 24 hours at 22°C	
Steel, Grit blasted	16 - 26 N/mm <sup>2</sup>
Aluminium, etched	11 - 19 N/mm <sup>2</sup>
ABS	6 - 20 N/mm <sup>2</sup>

### SAFETY

For handling information, consult the Safety Data Sheet.

### DIRECTIONS FOR USE

For best performance surfaces should be slightly roughened, clean and free of grease. This product will not fill gaps. Place a very small amount of PRATLEY SUPERGLUE on one side of the pieces to be bonded and bring together. Use firm pressure and hold or clamp for at least 15-30 seconds. Leave undisturbed for at least 30 minutes to ensure a strong bond.

### STORAGE

This product should ideally be stored in the original packaging in a cool dry location at a temperature between 15°C and 20°C. Clean the nozzle thoroughly after use and replace the cap as soon as possible to ensure the longest possible shelf life.

### NOTE

The data contained herein is for information only and is believed to be reliable. No responsibility is assumed for results obtained by any other person whose bonding method we have no control over. It is the users responsibility to determine the suitability of the product for their specific application and to take the necessary precautions for the protection of property and of persons against any hazard that may be involved in the handling and use of this product.