

## FEATURES

- It can handle temperatures up to 80°C
- Resistant against most oils and solvents.
- Easy to apply

## RS PRO 5 g Super Glue

RS Stock No.: 473-445



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

The **RS PRO 473-445** is an easy-squeeze superglue pen designed for quick and precise application. Suitable for a wide range of surfaces, the 473-445 releases one drop of superglue at a time by simply squeezing the tube. With a medium viscosity of 100 cPs, the 473-445 superglue is really easy to apply onto your chosen surface and it cures very quickly. Simply apply a thin layer and allow to cure. The length of time to cure will depend on the surface you are applying it to. Woods will cure quicker in less than 3 seconds. However, metals such as steel which have little moisture may take up to 20 seconds to cure.

## General Specifications

<b>Package Size</b>	5g
<b>Product Form</b>	Liquid
<b>Colour</b>	Transparent
<b>Package Type</b>	Pen
<b>Base Chemical</b>	Ethyl
<b>Maximum Full Cure Time</b>	24 hours
<b>Low/No Odour</b>	No
<b>Cure Time</b>	<5
<b>Applications</b>	bond wood, cork, leather, cardboard and similar surfaces

## Mechanical Specifications

Viscosity	80cPs To 120cPs
Specific Gravity	1.06
Tensile Strength	21N/mm <sup>2</sup>
Shelf Life At 5°C	12months
Maximum Gap Fill	0.15mm
Curing Speed Steel (Degreased)	<20 seconds
Curing Speed ABS	<10 seconds
Curing Speed Rubber	<5 seconds
Curing Speed Wood	<3 seconds

## Operation Environment Specifications

Maximum Operating Temperature	80°C
Minimum Operating Temperature	-50°C
Flash Point	>85°C

## Approvals

Compliance/Certifications	RoHS Certificate Of Compliance
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