



Step-by-step working instructions

# LOCTITE HY 4070

*Smart Repair*  
e.g. radiator frame

## 1 Pretreat the surface

Bonding surfaces have to be cleaned of oil, grease, dust and any other contaminations. Clean the bonding surfaces with cleaner **TEROSON VR 10** using a lint-free cloth.

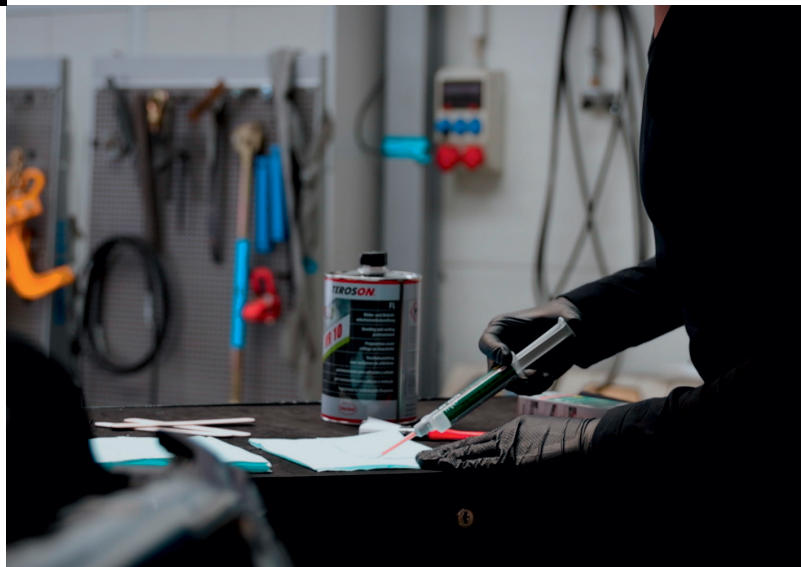


## 2 Prepare the product

Insert the plunger into the **LOCTITE HY 4070** and press gently on the plunger to “bump” the cartridge of **LOCTITE HY 4070**.

## 3 Prepare the cartridge

Attach the nozzle onto **LOCTITE HY 4070** noting the alignment notch, then dispense 5 cm (2 in) of adhesive (approx. a nozzle length) onto a lint-free cloth/aluminium dish.





## 4 Application of the adhesive

Apply **LOCTITE HY 4070** to the repair area.

## 5 Curing

Curing is initiated on mixing the Part A and Part B components. Handling strength is achieved rapidly; full strength is achieved over time. Nozzle life gel time in mixer nozzle, 4 to 5 minutes.



**LOCTITE HY 4070** is a 2-part, transparent, cloudy colorless to pale yellow cyanoacrylate/acrylic hybrid universal bonder that provides a fast fixture at room temperature in bond gaps up to 0.2 in (5 mm). It works well on various substrates including most plastics, rubbers and metals. It is used where complete cure of excess adhesive as well as temperature and moisture resistance is required. Best application results are achieved with **LOCTITE** cyanoacrylate mixing nozzle (to suit **LOCTITE HY 4070** and **LOCTITE 3090**).

- **Fast curing**
- **Gap fill: up to 5 mm**



Scan the QR code to see further product information, technical data sheets and safety data sheets.



**Henkel Ltd**

Wood Lane End

Hemel Hempstead Industrial Estate

HP2 4RQ

Tel.: 01442 278 100

Email: [technicalservice.loctite@henkel.com](mailto:technicalservice.loctite@henkel.com)

[www.henkel-adhesives.com/uk/en.html](http://www.henkel-adhesives.com/uk/en.html)

[www.henkel.co.uk](http://www.henkel.co.uk)

The data contained herein are intended as reference only. Please contact Henkel Technical Support Group for assistance and recommendation on specifications for these products.

Except as otherwise noted, all marks used above in this printed material are trademarks and/or registered trademarks of Henkel and/or its affiliates in US, Germany, and elsewhere.

© Henkel AG & Co. KGaA, 2022