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## Press release

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### **NEW STRUCTURAL BONDBERS CREATE LIMITLESS OPPORTUNITIES IN MAINTENANCE & REPAIR**

The latest introduction from Henkel is another milestone for its LOCTITE® brand. The company has developed a new range of Universal Structural Bonders whose many attributes have been achieved through new, patented hybrid technology. This innovative approach substantially extends the application scope of these adhesives which also afford improved health and safety benefits.

The general-purpose Universal Structural Bonders combine the qualities of different adhesives to achieve bond strength, fast fixture speed and durability. They provide improved performance on a variety of substrates and the versatility to solve many more maintenance and repair challenges. Formulated specifically for application in harsh factory and plant environments, they are effective in a wide variety of operating conditions, from temperature extremes to high vibration.

The new LOCTITE® HY 4070 provides a good example of what these qualities mean to maintenance engineers seeking methods to optimize efficiency and reduce costs while keeping plant running smoothly and safely. It provides ultra-fast fixturing and bond strength on most plastics or plastic/metal combinations and also on rubber materials.

LOCTITE® HY 4070 is a must-have in any maintenance tool box as it's one product for multiple applications. It therefore simplifies the adhesive selection process, reduces inventory and need for storage. Although suitable for the lion's share of applications where a 60-second fixture is required, it is particularly good where variable gaps up to 5mm between mixed substrates are involved.



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Typical applications include the tacking and temporary location of parts before permanent fixture through to emergency repair of moulded plastics or metal parts and rebuilding plastic lugs and mounts. The product is supplied in a 10ml, ready-to-use pack.

For more information on the new LOCTITE® Universal Structural Bonding range and Henkel's patented hybrid technology go to: [www.loctite.co.uk/limitless](http://www.loctite.co.uk/limitless)

**About Henkel**

*Henkel operates globally with a well-balanced and diversified portfolio. The company holds leading positions with its three business units in both industrial and consumer businesses thanks to strong brands, innovations and technologies. Henkel Adhesive Technologies is the global leader in the adhesives market – across all industry segments worldwide. In its Laundry & Home Care and Beauty Care businesses, Henkel holds leading positions in many markets and categories around the world. Founded in 1876, Henkel looks back on more than 140 years of success. In 2016, Henkel reported sales of 18.7 billion euros and adjusted operating profit of 3.2 billion euros. Combined sales of the respective top brands of the three business units – Loctite, Schwarzkopf and Persil – amounted to more than 6 billion euros. Henkel employs more than 50,000 people globally – a passionate and highly diverse team, united by a strong company culture, a common purpose to create sustainable value, and shared values. As a recognized leader in sustainability, Henkel holds top positions in many international indices and rankings. Henkel's preferred shares are listed in the German stock index DAX. For more information, please visit [www.henkel.com](http://www.henkel.com)*