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Press release

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NEWLY IMPROVED SEALANT NOW SUITABLE FOR MORE APPLICATIONS

Consistent with its commitment to continuous product improvement, Henkel has just confirmed that one its most popular thread sealants, LOCTITE® 577, can now be applied to even more applications thanks to its reformulation. As well as being more tolerant of oil, this medium strength, anaerobic sealant for all coarse threads also has greater temperature resistance and improved curing on passive metals such as stainless steel.

This general-purpose sealant is part of a family of products that are proven to provide a reliable alternative to tapes and pastes, preventing leakage of gasses and liquids. This single component product is clean and easy to apply and can be used on any size pipe fitting. The resultant seal resists vibrational loosening and other stresses and will not creep or shrink. It prevents galling and corrosion in the thread and eliminates seizure.

The latest generation of LOCTITE® 577 is designed to be used in common production and maintenance conditions and provide a consistent cure, even on oil contaminated surfaces. The new formulation also provides improved curing on passive metals with an activator. This simplifies the application process and supports the use of corrosion resistant pipes and fittings.

Higher service temperature is another benefit of the new LOCTITE® 577. Its range is now -55 $^{\circ}$ C to +180 $^{\circ}$ C, 30 $^{\circ}$ C higher than its forerunner. This product remains well suited to overhead applications, as its viscosity prevents dripping. As before, this popular sealant meets P1 NSF, DVGW and WRAS approvals.

Web link for enquiries: www.loctite.co.uk

About Henkel:

Henkel operates worldwide with leading brands and technologies in three business areas:
Laundry & Home Care, Beauty Care and Adhesive Technologies. Founded in 1876, Henkel holds globally leading market positions both in the consumer and industrial businesses with well-known brands such as Persil, Schwarzkopf and LOCTITE. Henkel employs almost 50,000 people and reported sales of 16.4 billion euros and adjusted operating profit of 2.6 billion euros in fiscal 2014. Henkel's preferred shares are listed in the German stock index DAX.

