LOCTITE 577 Pipe Sealant

> **Seals and locks**
> **A liquid sealer which seals threads 100%**
> **Approvals for Hot & Cold Water, Potable Water, Gas, LPG and hydrogen Gastec QA approval**
> **Immediate seal: 6 bar**

LOCTITE 577 instantly provides a low pressure seal on taper/parallel fittings and when cured will withstand pressures in excess of 500 bar. Fittings are locked and sealed so they will not vibrate loose.

> Instant seal and lock the fitting in any position
> Easy and clean to apply
> Seals pipes up to 3" diameter
> Seals against most solvents and gasses including heating oil, water and gas
> Can be undone with normal hand tools
> Ideal for threads with short engagement lengths
> WRAS registered for use with potable water

Application examples

Oil tank fittings, valves, oil boilers and general use on compression fittings to guarantee a seal. Ideal for threads with short engagement lengths.

How to apply

> Apply LOCTITE 577 to the leading threads of the male fitting and assemble the parts
> Lightly tighten and align to the correct position
> Allow to cure

Technical data

Maximum Pipe size:	3"
Maximum Temperature:	180°C
Strength:	Medium removal with standard tools

WRAS:
Approval for use with potable water up to 85°C (BS 6920)

DVGW:
Approval for gas and water (EN 751-1, Class ARp)

KTW:
Approval for potable water

NSF:
Certified to NSF / ANSI, Standard 61

Hydrogen Gastec QA

Visit the website for more details, videos & technical information – scan here.

LOCTITE 55

LOCTITE 577

Available from:

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Fax: 01442 278071
E-mail: technicalservice.loctite@henkel.com
www.henkel-adhesives.co.uk

Henkel

LOCTITE

Installer Solutions
Gas, plumbing, engineering

Hey,
still getting leaks after so much work?

Yeah, no wonder!
My plumber's still not using LOCTITE Pipe Sealants

SEAL WITH LOCTITE 55 AND LOCTITE 577

LOCTITE 55

The fast, easy and secure threaded pipe sealing cord

LOCTITE 577

Seals and locks threaded fittings in place

LOCTITE 55
A better joint for pipe systems
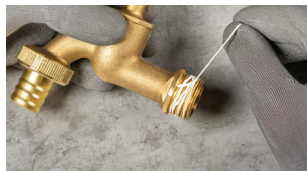## Modern technology, traditional skills

LOCTITE 55 pipe sealing cord is the fast, easy and secure sealant for threaded pipes.
Fast application and an instant seal – it could not be easier.
It saves you up to 50% of the time you need with traditional tapes or hemp and paste combinations. Work fast and clean and save yourself time and money.

A single reel of LOCTITE 55 will seal:

Thread size	1/2	3/4	1
Approx. number of joints – 160 metre pack	405	275	190
Approx. number of joints – 50 metre pack	125	85	60

How to apply

Wind the sealing cord onto the first pitches clockwise and cross over the threads. See the pack for the correct number of turns.

Cut the cord using the attached cutting device and press the loose end onto the thread.

Screw the fittings with a pipe wrench. Only reposition if necessary.

Recommended amount of turns for pipe size

Benefits in using LOCTITE 55:

Fast, clean and easy to use

Re-adjust & back off to align fittings

For metal & plastic joints

WRAS:
Approval for use with potable water up to 85°C (BS 6920)

BAM:
Certificate for ignition sensitivity to gaseous oxygen
Max. temp.: up to 60°C
Max. oxygen pressure: up to 20 bar

DVGW:
Approval for gas and water
(EN 751-2, Class ARp)
KTW:
Approval for potable water

NSF:
Certified to NSF / ANSI, Standard 61

Hydrogen Gastec QA

New improved dispenser

NEW

> Mess-free

> New robust pack. 70% recyclable

> Hassle-free cutting with integral blade

> One component & one product does all – gas, water, etc

> **160 m of cord = 405 1/2" joints**