

LOCTITE®

For hot, cold & drinking water, gas & heating.



LOCTITE 55

The ideal choice for quick, easy and reliable seal.
It is designed for sealing of metal and plastic pipe fittings.
Gives immediate full pressure seal.

FAST AND EASY TO USE:

- Instant sealing performance
- Easy and quick application

NEAT AND CLEAN APPLICATION:

- Clean application – for both, the user and the parts
- No product wastage on application
- No waste on site

PIPE JOINTS CAN BE RE-ADJUSTED RELIABLY

- Re-adjusting up to 45° without any fear of leakage
- Higher flexibility on installation
- Saves extra time for cleaning and re-sealing

PTFE TAPE SHREDS
AND JOINT LEAKS IF
TURNED BACK



WITH LOCTITE 55, TURNING
BACK IS SAFE: NO
SHREDDING, NO LEAKING.



Request a free sample and test it yourself.

www.henkel-adhesives.com/za/en/insights/all-insights/news-press-release/loctite-55-intro/loctite-55-sample-kit-request-form.html

Henkel

Fast, easy and clean to apply



1.

Roughen the thread with saw-blade or file.



2.

Wind onto one of the first pitches of the thread and continue in random cross pattern around the thread.



3.

Cut the LOCTITE 55 sealing cord with the incorporated cutting device and press the loose end of the thread.



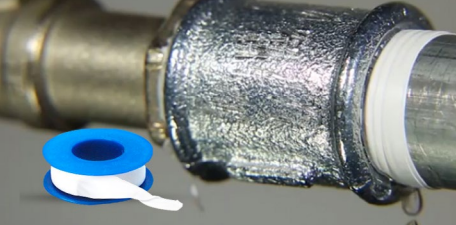

4.

Screw on and fasten the joint with a pipe wrench. Reposition if necessary.

One single pack of LOCTITE 55 will seal:

Pipe diameter	1/2"	3/4"	1"
Approximate number of joints sealed with 160 m pack	405	275	190
Approximate number of joints sealed with 50 m pack	125	85	60

How PTFE tape compares to LOCTITE 55

PTFE TAPE LEAKS	LOCTITE 55 SEALS
 <ul style="list-style-type: none"> No set application standard, number of wraps vary as per applicator No adjustments can be made as the tape shreds on opening the pipe joint Possibility of thread damage due to over-tightening Gaps remain along the pipe joint threads, which leads to leaks Tape shreds clog downstream filters Susceptible to vibrational loosening 	 <ul style="list-style-type: none"> Standard application as per different pipe sizes Readjustments can be made as LOCTITE 55 cord does not shred Controlled tightening torque maintains thread integrity Gaps are completely sealed and mating threads are unitized against leakage No shreds - no clogging Prevents vibrational loosening

Approvals



BAM:

Certificate for ignition sensitivity to gaseous oxygen impacts

Max. temp.: up to 60 °C

Max. Oxygen press.: up to 20 bar



DVGW:

DVGW approval for gas and water (EN 751-1): DV-5142AU 0166

KTW:

Approval for potable water



WRC:

WRC approval for use with potable water up to 85 °C (BS 6920)



NSF:

Certified to NSF / ANSI, Standard 61

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For application videos and more information click here:
www.henkel-adhesives.com/za/loctite55

