

Thread Sealants

How to apply LOCTITE® 577, 542

1. Preparation

Cleaning

It is recommended to use LOCTITE® 7063 to degrease and clean surfaces prior to applying the adhesive.

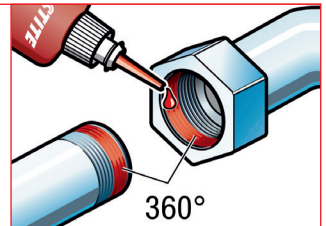


Activation

If cure speed is too slow due to passive metals or low temperature (below 5 °C), use activator Loctite® 7240 or Loctite® 7649 (see cure speed vs. activator graph in TDS).

2. Application

- Apply a 360° bead to the leading male thread, leaving the first thread free
- For bigger threads, apply both on male and female thread



Equipment

Recommended dispensing equipment: IDH 608966 or IDH 88631 (see chapter **Equipment**).

3. Assembly

Assemble fittings using wrench tightening in accordance to manufacturers' recommendations.

4. Disassembly

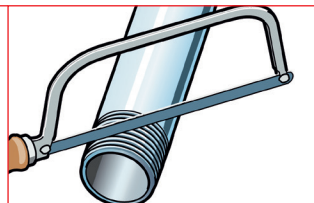
- Disassemble with standard hand tools. If not possible, apply localised heat to approximately 250 °C, disassemble while hot
- For corroded or seized parts use LOCTITE® 8040 Freeze & Release

How to apply LOCTITE® 55

1. Preparation

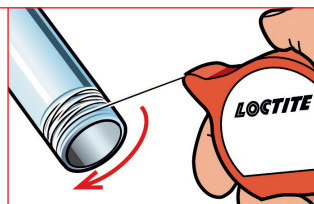
Cleaning

Clean threads if necessary and roughen smooth threads.



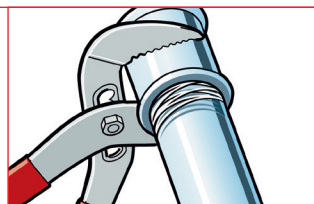
2. Application

- Wind the cord onto the pipe thread in the same direction as the thread, starting from the end of the pipe. For recommended number of wraps see label. For optimized performance apply criss-cross
- Cut off the cord with the integrated cutting tool at the top of the tube



3. Assembly

- Assemble using accepted trade practices
- Adjustment of 45° is possible after tightening



For detailed information please refer to the Technical Datasheet or contact your Henkel Technical Service Team.