



Prodoral[®] R 6-1 approach

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Leaky Gas Lines

A Process for Resealing Threaded Joints of Gas Pipework in Buildings

For leakage rates till 5 l/h and for operating pressure up to 100 mbars

Natural gas is a pollution free and save source of energy if the gas lines to be examined and and waited.

Gas lines can become leaky in the course of the years since the sealants in the threats connections drain.

This requires immediate acts.

The solution...

Step 1: Fill the gas lines with PRODORAL[®] R 6-1
DIN – DVGW NG-5153 AR 0634

Step 2:

The completely filled line

Allow the filled line for 30 minutes to stand at a positive pressure of 3 bar to press the sealant into the leaky threat connections.

Step 3:

After completion of the procedure the surplus sealant is blown downwards into the receptacle.

The sealant is several times re-useable

Step 4:

Subsequently of all gas outlets of usage cleaning - "pigs" (foam material bodies) should pressed trough with air, remaining sealant to remove.

Step 5:

After drying the line by means of a blower following a leakage test with 150 mbar and a testing period of 10 min, subsequently the gas line can be again taken in operation.

Step 6:

A reassuring feeling owing to the reliability of PRODORAL[®] R 6-1