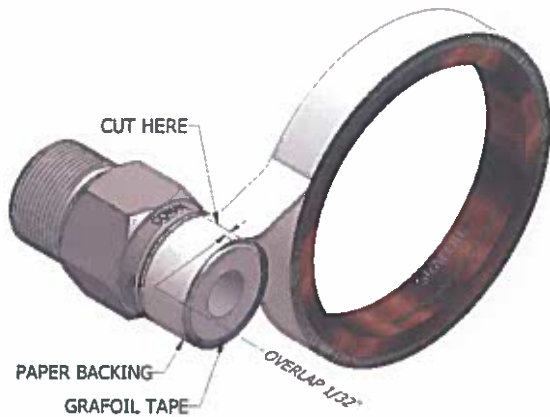


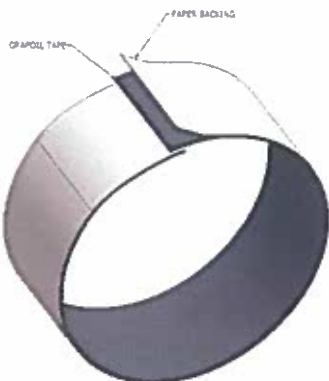
Grafoil Tape Instruction Sheet

When "Grafoil" tape (Conax P/N 47-0040-001) is provided for application to male pipe threads, see the following instructions:

1. If parts do not engage three threads hand tight, cut either thread further back. Less than three threads hand tight engagement is not standard and may strip the "Grafoil" sealant tape.
2. Remove burrs, scale, and dirt with a wire brush. Wipe pipe threads with solvent-soaked rag to remove grease or oil, and let dry thoroughly.
3. To determine the length of "Grafoil" tape required for a joint, wrap once around pipe with approximately 1/32 inch of overlap with the paper backing still on. (Figure 1)



4. Remove the tape from the pipe, and peel the paper off as illustrated. (Figure 2) Do not allow the adhesive side to double back on itself or onto the plain "Grafoil" surface.



5. For right hand threads, wrap peeled tape on pipe in clockwise direction facing end of pipe, so overlap feeds into mating thread. For left hand threads, wrap counterclockwise.



6. Edge of tape overhanging first thread (Figure 3), puts maximum sealant into joint, but if all sealant must be kept out of product, start tape one thread back. (Figure 4)



7. Press tape into thread roots with fingers or with rubber faced pliers. Do not press threads through tape.
8. Start pipe into fitting, making sure tape enters without stripping.

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- Electrodes
- Wires
- Optical Fibers
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- Transmitters
- High Temperature Thermocouples

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