

# CLOCK SPRING®

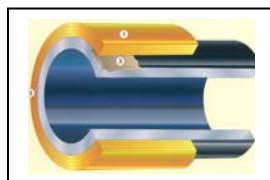
## Application Note

### Applying Clock Spring® on Wet or Condensing Pipe

Occasionally the surface of the pipe to be repaired with a Clock Spring® will be wet. This will impede installation of the starter pad and make application of the filler material difficult. Special procedures are required to prevent the moisture from interfering with the Clock Spring® installation. Several techniques have proven to be effective. The first method is preferred but the others will also work.

- Wipe the pipe surface with Acetone or Methyl Ethyl Ketone (KEK) and apply aerosol adhesive (3M Super 77) before condensation develops. The adhesive will inhibit further condensation. Wait 1-2 minutes until the adhesive is tacky to the touch and apply the starter pad. Use a similar procedure for application of the filler material. Do not use this adhesive to inhibit condensation on the remaining pipe.
- Dry the pipe surface with a cloth and apply aerosol adhesive (3M Super 77) to the dry area. The adhesive will inhibit further condensation. Wait 1-2 minutes until the adhesive is tacky to the touch and apply the starter pad. Use a similar procedure for application of the filler material. Do not use this adhesive to inhibit condensation on the remaining pipe.
- Wipe the surface with Acetone or Methyl Ethyl Ketone (MEK) and attach the starter pad when the solvent has flashed but before condensation develops. Use a similar procedure for application of the filler material.
- Heat the pipe surface with a suitable heating device until the surface is dry and warm to the touch. Immediately apply the starter pad and filler material.

Recommended Adhesive—3M Super 77 Spray Adhesive



**Simply the smartest pipeline repair decision you can make!**

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