

Step 5 Apply listed primer, as recommended by the manufacturer of the tape being applied, over the protected area and adjacent 1 inch (25.4 mm) of protected area.

Step 6 Spirally wrap listed tape by a half overlap double wrap of minimum 10 mil tape stretched around the fitting, thread, and other unprotected areas to provide a minimum 40 mil thickness. A maximum of two (2) inch (51 mm) wide tape shall be used for field application.

*Exception: Unless otherwise listed by IAPMO, a maximum of one (1) inch (25.4 mm) wide tape shall be used on change of direction fittings for piping sizes up to and including two (2) inch (51 mm).*

**2.2.2 Other Methods.** Other materials approved for field joints or repair shall be applied as per manufacturer's recommendations and the listing requirements.

**2.3 Damage in Shipment.** Coated piping shall be protected against damage in shipment.

**2.3.1 Handling and Storage.** Coated piping shall be handled and stored in a manner to prevent damage.

**2.3.2 Handling by Installer.** Movement of pipe from truck or into trench shall be done in such a manner as to avoid abrasion, or damage from dropping.

**2.4 Backfill.** All excavations shall be completely backfilled as soon after inspection as possible. [UPC 315.0]

**2.5 Inspection.** All coated piping shall be inspected and tested and any visible void, damage or imperfection to the pipe coating shall be repaired as to comply with Section 2.2.

**2.5.1 Equipment.** The equipment, material, and labor necessary for inspection or tests shall be furnished by the person to whom the permit is issued or by whom inspection is requested.

**ADOPTED: 1971**

**REVISED: 1975, 1978, 1982, 1984, 1991, 2000, 2003, 2006**