

# A "Mile High" Coating Relationship



108" Spiral Weld Steel Pipe manufactured by Thompson Pipe and internally lined with Madison's Corropipe II PW for Denver Water.

Colorado is more than just famous for its ski hills, crystal-clear rivers and breathtaking scenery. It is also the home of one of America's best known steel pipe manufacturers, Thompson Pipe & Steel Company.

Thompson, a subsidiary of Northwest Pipe Company, makes large diameter steel water pipe and fittings at its plant in Denver. Recently, they began a relationship with Madison Chemical and our polyurethane coating systems.

Founded in 1878, Thompson Pipe manufactures spiral-weld steel pipe with an outside diameter from 17 inches to 123 1/2 inches and a wall thickness ranging from .120 inches to .750 inches. Along with steel pipe for the water industry, Thompson also manufactures water transmission pipelines,

penstocks for hydroelectric power, tank cylinders for liquid propane storage, custom fittings and engineered piping systems for industrial applications.

The addition of Madison's Corropipe coatings is the most recent step by Thompson Pipe in its tradition of adopting innovative systems to

improve its products and productivity. Thompson Pipe feels that Madison's polyurethane products complement their present selection of coating and lining systems. Madison engineered and installed the spray coating system; in addition, it has provided training and ongoing technical support.

By using Madison's polyurethane coatings, Thompson Pipe will be able to supply the end user and engineer with a better, long term solution to corrosion problems compared to other conventional systems. In turn, Thompson will be able to offer their steel pipe products to existing customers for new applications and thereby increase their market presence.

The first project completed by Thompson and Madison was a

water transmission line for the North Texas Water Authority in Plano, TX, that consisted of 28,000 linear feet of 96" diameter pipe. The pipe was coated in record time with Madison's Corropipe 11 TX- 15 for corrosion protection of the buried pipeline. The Madison product was deemed to be the most appropriate technology for this particular situation

Another project involved the water transmission line for the Denver Water Board at its Marsten Lake ByPass. The job consisted of 8,000 feet of 108" diameter pipe and was internally lined with Madison's Corropipe II PW. Pipe this size is large enough to drive a car through.

The most recent example involves a very demanding environment. The application, which is now being installed in Anaconda, Montana for the Butte-Silver Bow County, consists of an external tunnel application. The product chosen was Madison's Corropipe II TX- 15.

Additional information concerning pipe coatings and linings for industrial, municipal and petrochemical use can be obtained by phoning Madison's head office or e-mailing [sales@madisonchemical.com](mailto:sales@madisonchemical.com).



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