

Polyurethane lined pipe

Polyurethane lining pipe can offer a wide range in lining and coating options, including tape, tar, epoxy and polyurethane systems.

Polyurethane lining pipe can handle a large range of pipe sizes, from 1/2" to 144" diameters.

Polyurethane lining pipe can process a large range of pipe lengths, from 1' spools to 80' pipe lengths.

Polyurethane lining pipe can process all sizes of fittings, including large diameter Tee's, Wye's and elbows.

Polyurethane lining pipe can supply products for field coating weld areas, such as polyethylene tape, shrink sleeves, wax tapes, and epoxy coatings.

With over 18 years of pipe coating experience, we have successfully provided pipe coatings to most major pipeline end users in China.

Straight pipe, elbows, reducers tee spools and much more. Our pipe spinning machines allow us to line pipe up to 12 meters in length. Due to our spinning process the polyurethane lined pipes have a seamless finish with no joins or uneven surfaces.



Specialty polyurethane linings for use in sewer force mains, pump station piping and waste treatment plants.

Technical Urethanes manufacture complete polyurethane lined steel pipes in a range of sizes, lengths and fittings.

Polyurethane lined steel pipe combines the structural strength of the steel pipe with the superior wear and corrosion resistance of the polyurethane lining. Straight pipes are spun cast to provide mirror finish surfaces whereas fittings such as elbows, tee pieces and reducers are gravity cast.

Common applications include mineral processing installations, sand transfer and concrete pumping.

Advantages being high abrasion resistance resulting in increased wear life and therefore reduced maintenance/replacement cost. Polyurethane lined pipes provide a clear benefit where cost over life considerations are required.

