

CERALINE™ LINED ELBOWS, PIPE, AND SPOOL LININGS

CeraLine™ elbows, pipe, and spool linings are custom engineered for each application and designed as drop-in replacements for existing piping.

Blasch offers complete turnkey assemblies with steel pipe and flanges, as well as straight spools, tees, wyes, laterals, and reducers with a variety of end connections. CeraLine components deliver significantly longer service life than traditional ceramic-lined piping.

Benefits

The CeraLine family of products exhibit exceptional wear resistance with benefits including:

- Unparalleled life
- Elimination of premature wear and interrupted flow
- Great replacement to rubber, polyurethane or heavy gauge steel
- Low pressure-drop yielding increased throughput

Product Details

- Elbow and pipe diameters ranging from ½" up to several feet
- Available with engineered joints and smooth bore

Material Options

- ALTRON™ Alumina Bonded Silicon Carbide
- NITRON™ Nitride Bonded Silicon Carbide
- InVinCer by Blasch™ Reaction Bonded Silicon Carbide
- Dense Alumina
- Fused Silica

Typical Applications

- Pneumatic conveying
- Bottom ash systems
- FGD reagent/by-products
- Bulk material transport
- Slurry and tailing lines
- Fuel transport
- Wet and dry applications
- Hot or ambient applications

**CeraLine™**