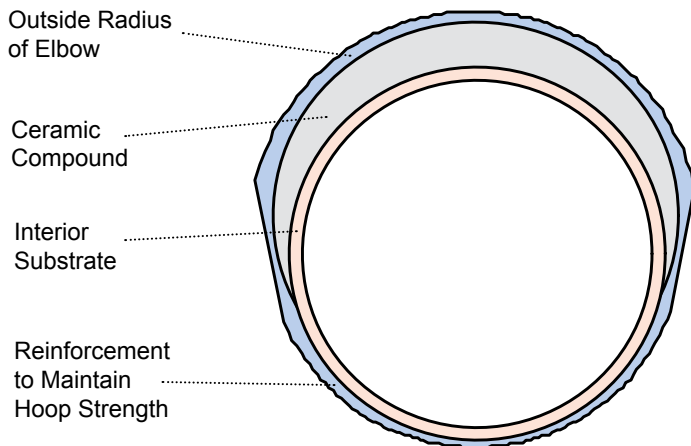


Ceram-Back®

Designed to eliminate unwanted costs such as maintenance, loss of material, and down time, the Ceram-Back® elbow replaces the conventional elbow and is manufactured to remain in a system much longer - thus, reducing costs and raising production.

The Ceram-Back® elbow has a jacket across the back of the core elbow which is approximately 1/2" of ceramic compound. This compound has a Mohs hardness of 9+, second only to diamond, which has a Mohs hardness of 10. The ceramic jacket and core elbow is then wrapped with an exterior material to maintain hoop strength. Once the core elbow has worn through, the abrasion is then transferred to the ceramic outer jacket. The metal core also acts as a static conductor.

Cross-Section of Ceram-Back® Elbow



- Abrasion Resistant
- Easily replaces existing elbows
- Does not change line flow
- Available in any degree & CLR
- Available in CS, SS, Alum, and Galvanized
- Available in Pipe or Tube

Available in plain ends, flanged ends, grooved ends, or other specified ends. Special orders are welcome.

