Loresco Flexfill™

Loresco type FlexFill™ is designed for use around continuous, long-line impressed current anodes. FlexFill™ is the result of extensive laboratory testing combining the rugged requirements of field installation with the demanding performance characteristics required for long-line anodes.

The production of FlexFill™ begins with the critical selection of a base carbon material which meets exacting standards. Calcination of the base material is strictly controlled according to Loresco quality control standards. Sizing of FlexFill™ during the manufacturing process is also carefully controlled to meet the requirements of conductive backfill used with long-line impressed current anodes. All surfaces of FlexFill™ are modified with a conductive coating which maximizes the electronic flow between FlexFill™ and the long-line anode. In effect, this maximizes the life of the anode.

FlexFill™ is a performing backfill medium designed specifically for use with impressed current long-line anodes. Advanced particle selection technology, enhanced surface modifications and rigid production controls all combine to ensure that FlexFill™ surpasses your performance requirements.

Installation:
FlexFill™ is simple to install either by pouring or by subsurface displacement with gravity flow. FlexFill™ has been designed to be placed by either method with no additional steps necessary to create a successful conductive medium. No vibrating or compacting is required.

Specifications:

- Fixed Carbon: 99.25%
- Ash: 0.25%
- Moisture: 0.50%
- Volatiles (950°): 0.0
- Bulk Density: 68 lbs. per cubic foot
- Particle Shape: Predominantly round
- Particle Surface: All particles are surface modified for maximum electronic conductivity
- Particle Sizing: 90% between 1 mm and 5 mm
- No de-dusting oils are allowed during particle manufacturing.

Shipping:
FlexFill™ is shipped in fifty (50) pound (22.7 kg) coated, woven polypropylene bags. Pallets are available with 50 bags per pallet. Proven export packaging is available. Bulk bags are also available.