



Loresco SC 2 super conducting backfill



Loresco type SC-2 is a dust-free product and, according to EPA extraction tests, is extremely pure and complies with regulations governing buried products. SC-2 mixes easily with water and may be pumped into deep anode systems. Loresco SC-2 is designed to promote electronic flow between the anode surface and itself.

Loresco SC-2 has a **bulk density of 1.169 kg/dm³**. The fixed carbon content is greater than 99.35% by weight. The bulk density and high fixed carbon content coupled with the assured low resistivity medium allows for longer groundbed life at a lower operating cost.

Specifications:

- Bulk Density: 1.169 kg/dm³
- Predominantly round particles
- All particles surface modified for maximum electrical conductivity
- Particle Sizing: To be dust free with a maximum particle size of 1 mm
- Minimum calcination temperature of base materials is 1250° C
- Base materials are calcined under ISO 9002 quality control
- No de-dusting oils are used during the manufacture of base particles

Shipping Data:

Loresco SC-2 is shipped in fifty (50) pound (22.7 kg) coated, woven polypropylene bags. SC-2 may be stored outside for limited periods (not to exceed four hundred hours of sunlight). Pallets are available with fifty bags per pallet. Proven export packaging is also available.