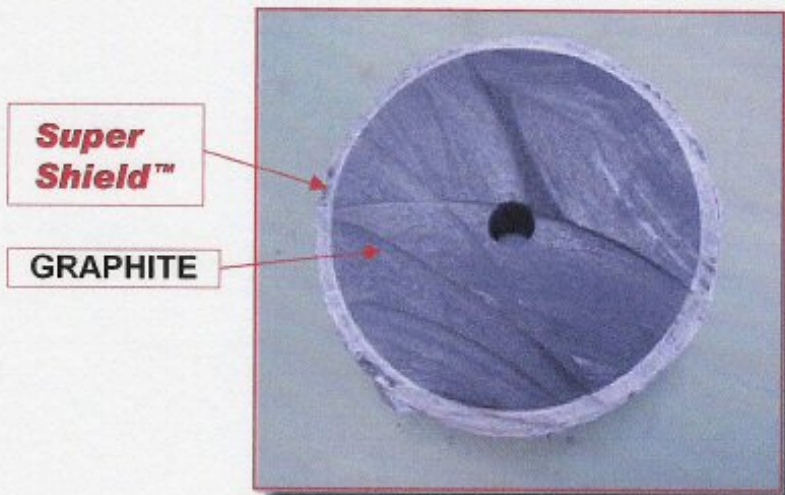


Whetstone Technology, LLC Introduces...

# Super Shield™



Cross-Section of degassing shaft in continuous service for five weeks. Note that there is absolutely no deterioration of the graphite or the Super Shield™.

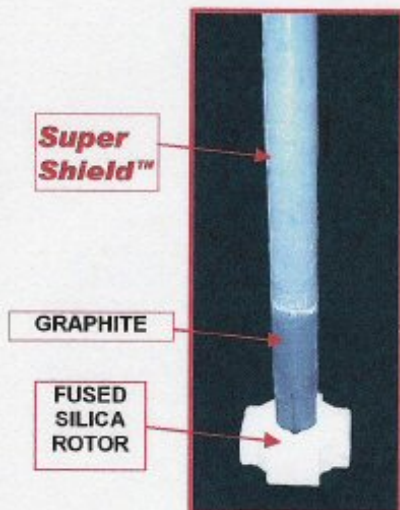
Whetstone Technology, L.L.C. has developed a patented composite. This composite, "Super Shield™", dramatically extends the service life of graphite parts used in the refining or pumping of molten aluminum and zinc.

In some instances, Whetstone Technology has completely eliminated the need for graphite shafts and rotors altogether.

We can reduce plant expenditures resulting from failed graphite parts used in the treatment and pumping of molten aluminum and zinc.

## Super Shield™

- Eliminates Oxidation
- Completely Bonded to Shaft
- Increases Shaft Impact Resistance
- Concentricity is Unaffected
- Non-Wetting to Molten Aluminum



NOTE: Whetstone can supply a complete assembly for your metal treatment unit. This assembly will consist of a Super Shield™ protected graphite shaft or post and a ceramic rotor of our design.

## FIBERStone™

- Graphite Eliminated
- Total Thermal Shock Resistance
- Complete Resistance to Mechanical Abuse
- Non-Wetting to Molten Aluminum & Zinc
- Eliminates Oxidation



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