



Case Study/Testimonial

SI-TEC® CERAMIC COMPOSITE ANVIL



1.4x the Wear Life

Application: Vertical shaft impactor -
24 piece anvil ring

Feed: Leached ore 63.5 mm (2.5") minus

Product: 6mm (0.25")

| Production 70,000 tons | With Si-Tec® | Without Si-Tec® |
|-----------------------------|--------------|-----------------|
| Number of Anvils | 24 | 33.6 |
| Production Interruptions | 0 | 1 |
| Entries into Confined Space | 0 | 48 |

PRODUCT INFORMATION

With regular high chrome iron anvils this operator was changing out anvil sets every 50,000 tons. He tried our Si-Tec® composite anvils fortified with ceramic and was able to produce another 20,000 tons. In a year's time he was changing out 288 anvils, but with Si-Tec® he could save 72 anvils and three change out cycles per year.

BENEFITS

- Minimize shutdowns
- Avoid exposure to potential injuries
- Save maintenance hours
- Increase equipment up time

Please contact us for more information: 1-800-541-3601 • www.SpokaneIndustries.com

Choose productivity and safety...Choose Si-Tec® Ceramic Composites