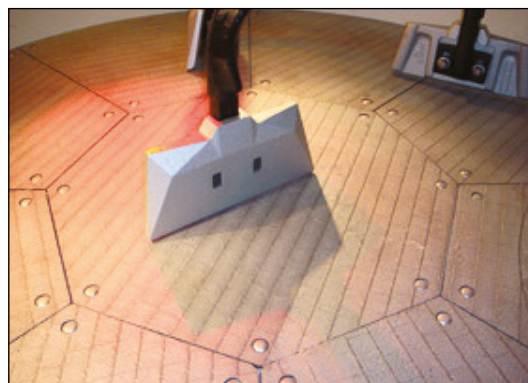


AlphaPlate Mixer Wear Plates: 5 x longer lasting than the originals

The Challenge: A leading manufacturer producing concrete blocks using a 1.5m³ planetary mixer wanted to reduce the amount of maintenance carried out on the machine. The wear life achieved from the standard OEM grade floor plates was around two years before replacement plates were required. In 2008, we were invited in to see how we could help and our Process Improvement Engineer recommended upgrading the mixer floor plates to AlphaPlate.



Our Solution: AlphaPlate mixer wear plates

Key Features: Highly abrasion-resistant hardweld coating. 64 Rockwell

Improvement: OEM standard grade plates lasted 2 years
AlphaPlate mixer wear plates lasted 10 years. 5x the service life

Benefits: **Whole life cost** - payback equivalent to 2 years in product costs alone
Risk Reduction - less time spent in the mixer
Productivity - less downtime and increased productivity

“The durability and wear life of the ConSpare plates are far superior to the previous OEM plates we used. Because of the extra wear life and reduced need for maintenance, I’ve just installed my next set of AlphaPlates. It’s great to have a product that you can rely on to last and pays for itself.”

Maintenance Supervisor

