

## The Hawiflex® effect

**The Challenge:** A primary screen handling 600 tonnes of 20-50mm crushed rock per day at a busy quarry required routine monthly maintenance to replace the old conveyor belt used as a wear liner. Although using the old belting appeared to be a low-cost option, regular replacement meant maintenance costs were high.



**Our Solution:** Hawiflex® polyurethane sheet - 10mm thick

**Key Features:** High elasticity provides abrasion and impact resistance  
UV and weather resistant formulation

**Improvement:**

Previous solution:	Replaced once a month 2-3 hours downtime per replacement
Hawiflex® PU:	22 months, still operational, minimal wear

**Benefits:**

- Productivity** - fast, predictable material feed
- Efficiency** - no production interruptions
- Maintenance** - regular liner replacement avoided
- Safety** - far less working at height, noise reduction
- User friendly** - extremely flexible, easy to cut, form and fix

*“The introduction of Hawiflex® to the plant has been a real success. Hawiflex® is lightweight and easy to handle, so it was quick and simple to install. It lasts so much longer than the belting we used to use, which has led to a big reduction in our overall maintenance cost.”*  
Quarry Manager

