

Proof of Performance

Feldspar Industry



Ball Mills

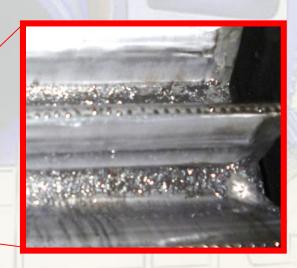


Proof of Performance

Background Information.

- Gear wear caused by contamination and insufficient lubricant film.
- Current grease type lubricant does not provide the necessary film thickness needed to protect gearing.
- Grease type product does not drain and builds up in gear tooth roots contributing to tooth wear.







Proof of Performance

Industry: Feldspar

Equipment: Ball Mills

Problems solved: Excessive wear

and lubricant build up.

Petron Product:

GEAR SHIELD SYNTHETIC





• GEAR SHIELD SYNTHETIC'S thicker lubricant film reduces wear by spanning contamination particles. The fluidity of the product also aids in flushing contamination away from the gear tooth profiles and roots.