

Customer Testimonial



Almasol® High Temperature Lubricant (1250)

Carbon Fiber Manufacturer – Germany High-Temperature Fans

- Switch to LE's high-temperature grease provided solution after high-end competitive products failed
- Manufacturer experienced no more damage to high-temperature fans – eliminating significant problems experienced previously – for 8+ years following lubricant switch
- Increased manufacturing uptime and reduced maintenance costs

Customer Profile

This long-time LE customer is a leading carbon fiber manufacturer.

Challenge

The customer experienced significant problems with its fans due to the high operating temperatures of 110°C (230°F). They had already tested some competitive high-end lubricants, but these did not resolve the issues.

LE Solution

An LE representative recommended LE's Almasol® High Temperature Lubricant (1250), which was designed for use when a high-temperature grease is required. It contains Almasol, LE's exclusive wear-reducing additive, which attaches itself to metal surfaces in a single microscopic layer, yet will not build on itself or affect clearances. It possesses tremendous load-carrying capacity, is impervious to acid attack, and minimizes metal-to-metal contact and the resulting friction and wear. When added to LE lubricants, it provides a level of protection available with no other lubricant.

Results

The customer began using Almasol 1250 in April 2003, and – as of March 2011 – had experienced no more damage to its high-temperature fans. Due to the impressive performance results of Almasol 1250, the company has recommended it to several German manufacturers for use in their fans.

