



Almaplex[®] Industrial Lubricant (1275)

Sno-White Linen – Rifle, Colo.

Super Sylon Ironer

- Increased lubrication interval from every 15 minutes to every two days
- Dropped bearing temperature by 200°F (111°C)

Customer Profile

Sno-White Linen is an industrial laundry, providing a complete laundry service. They have been in business since July of 1983.

Application

One of the major pieces of equipment is a Super Sylon Ironer that operates a minimum of four hours a day, five days a week. This ironer operates in high temperatures and the moist environment that is inherent to a laundry facility.

Challenge

While using a specialty grease on the bearings at the end of the ironer rolls, they were experiencing excessive lubricant consumption. The bearings had to be repacked every 15 minutes while the ironer was in use because the grease was melting and leaking out onto the floor.

LE Solution

Almaplex[®] Industrial Lubricant (1275) was recommended for this application because it is an excellent general purpose EP lubricant. It is very effective in severe operations caused by moisture or high temperatures. It seals out lint and water, and prevents corrosive wear.

Results

After converting to Almaplex 1275, the relubrication interval was increased to a touch up (two pumps on the grease gun) every two days, versus having to repack bearings every 15 minutes with the specialty grease. Not only was Sno-White Linen able to increase their lubrication intervals, reduce lubricant consumption and save on extensive labor costs, the temperature on the bearings dropped from 350°F (177°C) to 150°F (66°C). This is a temperature drop of 200°F (111°C)

Jim Begley, plant manager said, "I'm very pleased with the results. I would recommend LE to anyone." Carl Graham, maintenance supervisor states, "LE's 1275 sure saves me a lot of time through the day not having to repack the bearings every 15 minutes."

Thank you to Jim Begley, plant manager, Carl Graham, maintenance supervisor, and to Jeff Dean, LE lubrication consultant (pictured), for providing the information used in this report.





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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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