



Longer lifetimes with Ammeraal Beltech's Ropanyl belt

Challenge

A major cookie manufacturer was experiencing a belt usage issue. The cotton belts being used on their conveying systems would need to continuously be replaced every month. Also, due to the nature of the cotton material, oils from the product would stain the belt. This made the belts aesthetically unappealing and, in certain circumstances, when food inspectors would see these stains, they would require the manufacturer to change the belts.

Solution

Ammeraal Beltech came in and introduced SBRY577030 - Ropanyl ESF 6/2 00+02 light blue FG AM. This polyurethane, food-grade solution from Ammeraal Beltech provided higher yields and savings to the cookie manufacturer.

With the help of our experienced team, the manufacturer was able to fully convert to the new synthetic belt. They saved on cost, saw improved performance and belt life, and had the assurance of Ammeraal Beltech's expertise behind the product.

SBRY577030 - Ropanyl ESF 6/2 00+02 light blue FG AM

- Flexible, polyester tension layer
- Continuous operating temperature from -4° F to 194° F
- Short operating temperature From -22° F to 230° F

Benefits & Advantages

- Estimated savings of \$40k - \$50k in downtime
- Belts only had to be changed out up to twice a year rather than monthly
- Lower coefficient of friction, putting less stress on the motors moving the belt
- Less power needed to move the product

INDUSTRY

Bakery

PRODUCT

SBRY577030
Ropanyl ESF 6/2 00+02
light blue FG AM

APPLICATION

Cookies

