

Polish plant benefits from LabTecta protection

A chemical plant in Poland has saved 12,000 złotys (about US\$3,000) over the past 12 months after it fitted a LabTecta bearing protector to a faulty seal. The existing system using graphite gland packing was not preventing the ingress of salt, ammonia, and other contaminants into the bearing housing.

The result was that the bearing was failing on average every three months, resulting in unplanned downtime in order to carry out repair and maintenance.

To help solve the problem, AESSEAL® recommended the installation of the LabTecta PB-Viton bearing protector. This was installed in September 2023, and more than one year later, it is still proving effective, with the company seeing the benefits in energy conservation, cost savings, and no further loss of production.



'Benefits in energy conservation & cost savings'

Industry: Chemical

Product: LabTecta®66PB

Application: Horizontal Belt Filter. SKF bearing

MTBF Increase: 366% (and counting)

Savings: PLN 12,000 (\$3,000) each year

Reference N.O: TD3107822

