



ENVIRONMENTAL TECHNOLOGY

## Bearings saved with LabTecta bearing protector

With constantly failing bearings, Argentinian pulp and paper plant turned to AESSEAL® for help.

In June 2006, in a Pulp and Paper plant in Argentina, 70mm LabTecta® bearing protectors were installed in SKF SNL 516-613 pillow blocks operating in an oil splash environment.

LabTecta® is of an innovative labyrinth design with a built in shut-off valve, the ultimate secret to the product's phenomenal reliability.

The effectiveness of LabTecta® has been verified in third-party tests by the Ingress Protection Code. LabTecta® has achieved a rating of IP66: proving its effectiveness in protecting bearings from contamination failures.

Before the LabTecta® bearing protection was installed, the plant had been experiencing constant problems with water ingress into the pillow blocks. As a consequence of this leakage, the bearings would seize leading to downtime whilst repairs took place. Since the LabTecta® bearing protectors have been installed, the plant operators have been delighted with the seal performance and have installed many more since.



## “No more water ingress into the pillow blocks”

Industry:	Pulp & Paper
Product:	LabTecta
Application:	Pillow blocks
Country:	Argentina
Reference no:	3217



[aes seal.com/info](http://aes seal.com/info)