

Spanish company cuts costs with CURC™

An automotive manufacturing company in north-western Spain was unhappy with the service from its seals supplier, whose products were failing after less than six months, causing chemicals to leak into the work environment.

When the company turned to AESSEAL[®] in search of a more reliable option, AESSEAL[®] recommended the use of its CURC[™] single mechanical seals, using tungsten carbide seal faces rather than the more brittle silicon carbide. AESSEAL[®] also recommended that the seal faces should be given a more regular cleaning, suggesting that this should be carried out for around 30 minutes each week in order to improve reliability.

The seals were originally installed in March 2012, and have improved the MTBF from less than six months to four years, saving the company an estimated €6,000 a year, and a return on investment in just over two months.

As a result of these savings, and a much-improved level of reliability, the company has appointed AESSEAL® as its sole seal supplier.



'Reliability increased from <6 months to 4 years'

Industry:	Automotive
Product:	CURC™
Application:	Degrease process
MTBF Increase:	700%
Savings:	€6,000 (\$6,500) each year
Reference N.O:	TD3103808



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