



ENVIRONMENTAL TECHNOLOGY

## **AESSEAL® braid packing stops persistent product leak**

A French aeronautical company was having problems with the leakage of product from the gland packing on a crucial pump.

The leakage continued in spite of numerous attempts to tighten the packing. The problem was compounded by the fact that the pump was in operation around the clock, seven days a week, and no maintenance could be carried out except during a planned shutdown.

When the company consulted AESSEAL® in search of a possible solution, AESSEAL® recommended replacing the existing gland packing with the AESSEAL® packing style 285TP-Paperstar. This is a wear-resistant universal braid packing for applications with abrasive content. It features high cross-section density and structural stability while also being elastic and pliable, with low friction and low shaft wear.

The product has now been in place for one year since being installed in December 2023, and has successfully prevented any further leakage.

The company was particularly impressed with the speed of delivery following the initial order, and by the fact that an AESSEAL® engineer was on site during the installation to help the company's technicians with good practice and protocol.

On the basis of the success of the product, the company has since discussed further contracts with AESSEAL®, including other potential braid applications.



**'Impressed with speed of delivery and reliability'**

Industry: Aeronautics  
Product: 285TP-Paperstar  
Application: Kawasaki Gear Pump  
Reference N.O: TD3109523



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