



Case Study

U-Packing with a PTFE Jacket

While contemplating using a new or alternative supplier, for most, price and quality are among the top factors to consider. An ideal situation would be to find a supplier who can consistently produce a good quality product for a reasonable price.

The picture below shows the same product, U-packing with a PTFE jacket, from two different suppliers. The U-packing on the left is from Hi-Tech Seals and has a uniformed PTFE jacket. The U-packing on the right is from an alternative supplier. The thickness of this part's PTFE jacket is inconsistent.

Hi-Tech Seals' U-packing had been used by a customer for a number of years with great success. The customer received the U-packing on the right after they sought out a lower priced alternative. Upon inspecting the alternative U-packing, it was concluded that the thickness of the PTFE jacket was inconsistent. This caused enough concern that the alternate product was returned without being implemented in the application. The customer has decided to continue using Hi-Tech Seals U-packing as it is a good quality part and offers reliable performance.

