

Working Together to Revalidate Pouch Sealing Process

BUSINESS CHALLENGE

A customer, who was in the process of replacing their heat sealing machine, needed to undergo a full revalidation of their pouch sealing process. The customer was struggling to get a good sealing window on their pouches. They were concerned that there might be a problem with the pouch material, which prompted them to contact Oliver.

OUR SOLUTION

Our technical experts invited the customer to our technical development centre, located in Galway Ireland, to walk through the issue. The centre features two constant heat sealing machines, so the team was able to troubleshoot the issue quickly. As a part of this, the team was able to demonstrate how we would optimise the settings, running a low, nominal, and high window. Following the demonstration, the customer had completed the revalidation by simply changing a gasket and using the correct temperature, pressure, and time settings on the new machine—all in under one week.

RESULTS

The customer had extensive experience and a good understanding of how to create and optimise a sealing window. Despite that, Oliver was able to help solve the problem quickly, by demonstrating our approach to the revalidation on a similar machine within the tech centre.







For questions or concerns, please contact us.