

CASE STUDY



Client



DuPont

Problem

The customer was experiencing damage and abrasions to their copper clads when shipping to their customers which was caused by excessive movement of the product in the box.

Solution

Taking into account that the product damage was mainly caused by the product shifting around during shipment, we redesigned the package with a foam insert to make the inner tray hold the clad tighter.

Prior to this solution, the customer had been shimming the product in the tray to reduce movement which increased not only packaging wastes but also increased the labor duration it took to package the product.

The benefits to our custom box and foam insert design included a massive saving of labor, a drastic decrease in product damage during shipment and the reduction of wasted scrap.