

Application Data Sheet

Compensating for Thermal Growth Extends System Life



"Experience the Difference"

ejsales@holzrubber.com Toll-Free: (800) 285-1600 Fax: (209)368-3246 **Application:** Connecting polypropylene strip line tanks for metal processing industries such as carbon steel, stainless steel, aluminum and exotic alloys.

Problem: A global supplier of polypropylene tanks was using conveyor belting bonded together to create the finished product. Quickly after install, the glue at the seams began to deteriorate causing the expansion joint to leak. The customer sent their drawings to three suppliers, the other two suppliers could not solve their problem. One of our knowledgable sales team members took this opportunity to communicate with the customer providing them with engineering support, something they didn't receive from previous suppliers.

Solution: The Holz Rubber Team supplied Chlorobutyl connectors with an extremely tight tolerance. In this application, our product has an estimated lifespan of between four and five years. Due to our high end quality and customer support, this company has been doing business exclusively with Holz for over five years.