









Application Report

Industry	Hardware Industry
Type of Application	Corrosion protection during shipment from North Texas to Mexico and short term storage upon arrival.
Project Details	Heat and humidity combined with the part forming process exposed the steel parts to corrosion. Challenge was to eliminate corrosion during storage and transportation.
Previous Problems	Corrosion on steel parts. Attempted to reduce corrosion with a washing, anti-corrosion solution application and drying process.
Revised Packaging Solution	A piece of Intercept Shrink Film is inserted into a plastic bag with steel parts and zip tied closed during storage and transportation.
Benefits and Improvement	We have been able to eliminate the cleaning process costs during the manufacturing process and eliminated the rework costs by end uses. During the past year we have had no defects at any point in the manufacturing and supply chain. We have achieved the savings target every month. We are now expanding to other steel parts.













Copyright 2015, Intercept Technologies GmbH, Germany. The information disclosed in this paper, partially or complete, is strictly confidential, private and privileged. It is strictly prohibited to copy or multiply this paper without the specific written consent of Intercept Technologies GmbH, Germany. This paper is not to be given or otherwise made available to third parties without the written consent of Intercept Technologies GmbH, Germany. The recipient will be held liable for any misuse or distribution of this information. Although the information given is to the best of our knowledge accurate and complete, no warranty is given and no liability is accepted in connection with the use of this information in any way whatsoever. The information presented does not serve as a warranty party or in whole. It remains the user's responsibility to assure that products are fit for specific use and suitable for required application. If in doubt, please do contact us for further information and/or application recommendations.

Www.Intercept-Technology.com and www.Staticintercept.com