









Application Report

Industry	Automotive - crank shafts
Type of Application	International shipping and short term storage
Project Details	Field trial to test the effectiveness of 8 mil Intercept shrink film for shipping. Crank Shaft was cleaned and wrapped in Intercept film, taped, then was crated, and shipped from Sichuan Tingchen Mech., China to Houston TX. For two months.
Previous Problems	Inconsistent results with previous method – looking for a new solution with total system price reduction.
Revised Packaging Solution	By using Intercept to wrap the Crank Shafts, the customer is able to eliminate coating application and the removal of coating upon arrival, while protecting the integrity of its products. Additionally the taping has allowed for quick sealing and resealing of product.
Benefits and Improvement	Package was opened and Crank Shaft was found to be in pristine condition, as confirmed by customer. Pack out time can be reduced to 23 minutes, saving labor hours. Further, upon receiving
	the product customer does not need to clean product, saving additional labor hours and use and disposal of solvents.
	Additionally the customer can keep incoming product in Intercept wrap after incoming inspection for short term storage.

Application Photos











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