





Application solutions—tires, windshields, airbags

Introduction

The Thermo Scientific™ APEX Metal Detectors provide basic, cost-effective protection from common metal contaminants found in production lines; to ensure quality, protect expensive downstream production equipment, and protect your customers brand name. This reliable solution detects and removes unwanted metallic foreign objects from manufacturing within the food & beverage, pharmaceutical, industrial, and personal care industries.

We recently partnered with several LATAM companies in the automobile industry to provide metal detection solutions for removing metal contaminants before their production processes. This includes an airbag manufacturer, where airbags are inspected for metal contaminants before being mounted onto brackets and installed in vehicles. We also worked with a bulk glass recycler, ensuring that metal detection prevents damage to glass sheets during formation. Additionally, we collaborated with a tire manufacturer to detect and remove metal contaminants before mixing various types of rubber, thereby protecting the rollers used during the mixing process.

By utilizing a Thermo Scientific metal detection system, these manufacturers were able to ensure the safety of their end customers and protect their brand reputation by eliminating the risk of metal contaminants in their products and ensuring the highest quality products.



Apex 100 Metal Detector.



APEX 500 Metal Detector.



Learn more at thermofisher.com/apex100

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