

Overview

PC coating is the application of an extrusion coating of polypropylene (PP) resin over welded steel tubing and brazed steel tubing.

It was developed as an alternative to protectors and heat-shrink tubing used on automotive tubular components, such as brake and fuel tubes. Compared to heat-shrink tubing, PC coating offers superior high productivity and cost performance.

Features

1. Significantly improved rust prevention
 - Effective protection against chipping
 - Resistance against chipping and corrosion is significantly improved
2. No interference with vehicle body
 - Effective interference prevention
 - Other interference-prevention materials can be eliminated
3. Cost performance
 - Significant process simplification compared to heat-shrink tubing
 - Excellent cost performance

Primary Applications

Automotive tubular components (brake tubes, fuel tubes)