

# Specialty Resin

R316

## Product Description

This resin is the best in the industry for printing on coated and synthetic paper substrates. It is also able to withstand environmental temperatures of up to 171°C (339°F). Using remarkably low print energy settings, this ribbon produces high quality barcodes and text. Designed with our standard anti-static and backcoat properties that protect the printhead, this ribbon produces clean, extremely durable and dense barcodes every time.

## Recommended Applications



Electronics



Health &  
Beauty



Inventory &  
Logistics



Outdoor



Pharmaceutical

## Product Features

Anti-static	✓
Heat Resistant	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓
Reduced Printer Energy Use	✓

## Recommended Substrates

Paper	Coated Paper
Economy Synthetics	Kimdura® Polyart® Polyethylene Polyolefin Polypropylene Valeron® Synthetic Paper
Specialty Materials	Matte Kapton®

## Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	4.5 ± 0.4µ
Ink Thickness	2.4 ± 0.5µ
Total Thickness	6.9 ± 0.9µ
Ink Transfer Temperature	Uncoated Tag 171°C (339°F)

## Product Compliance

- Compliant with REACH, RoHS and FDA (indirect food contact) regulations
- UL and cUL Labeling References:
  - 3M file #PGJ12.MH16411, PGJ12.MH18072
  - FLEXcon file #PGJ12.MH16635

**Pacific Barcode Inc.**



**Label Printing Solutions**

27531 Enterprise Circle W, Temecula, CA 92590

sales@pacificbarcode.com · pacificbarcode.com

800.508.2535