

# R396

High Speed Durable Near Edge Resin



## Product Description

Boasting printing speeds as high as 26 IPS (660mm per second) makes this ribbon the choice for high-speed flexible packaging applications. In addition to high performance, it exceeds the competition in abrasion resistance and is a viable solution for applications such as parts packaging, medical devices, cosmetics, healthcare, and pharmaceuticals. Designed with our standard anti-static and backcoat properties to protect printheads and extend printhead life, this near edge resin also features edge definition to produce dark, dense images for improved scan rates.

## Recommended Applications



Food & Beverage



Health & Beauty



Pharmaceutical



## Product Features

Abrasion Resistant	✓
Anti-static	✓
FDA (indirect food contact)	✓
Halogen-free	✓
High-density	✓
High-speed	✓
Printhead Protection	✓
Proprietary Backcoat	✓

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# Product Specifications

## Wax

Half Inch  
MP Wax  
TR3021 Red  
TR3022 Blue  
TR3023 Green  
TR4085plus® Premium Resin-Enhanced

## Wax/Resin

M260 Ultra Durable  
TRX-50 General Purpose  
TRX-55 Premium

## Resin

R300 General Purpose  
R316 Specialty  
R395 Textile  
R510C Durable Color  
R510HF Ultra Durable  
R510W Durable White  
TR3370 High Opacity White  
TR4070 Classic  
VR301 Durable Metallic Color

## Near Edge

M295 Plus Specialty Wax/Resin  
M295C Specialty Wax/Resin Color  
R390 Resin  
R396 High Speed Durable Resin  
TR4500 Premium Wax/Resin

## Recommended Substrates

Economy Synthetics	Polyester Polyethylene Polyolefin Polypropylene
Specialty Materials	Nylon

## Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	4.0 ± 0.5µ
Ink Thickness	1.45 ± 0.4µ
Total Thickness	5.45 ± 0.9µ
Ink Transfer Temperature	Uncoated Tag 134°C (274°F)



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