

## Specification Sheet

# Detectable Nylon Ties

Our metal detectable cable ties are produced using a food-safe metal additive, dispersed throughout the entire body.

They are used in food and pharmaceutical processing industries to reduce possibility of contamination – even small pieces of these ties can be detected by correctly calibrated in line metal detection systems.

This allows the ties to be used as part of a HACCP process or BRC procedures. These cable ties come in a standard colour of blue, making them visually detectable, further reducing food contamination risks.



Product Code	Dimensions	Comments	Printable?
UVZIP-MD-10025-BL	100 x 2.5mm		No
UVZIP-MD-15035-BL	150 x 3.5mm		No
UVZIP-MD-20046-BL	200 x 4.6mm	Standard	Yes
UVZIP-MD-25046-BL-R	250 x 4.6mm	Releasable/Reusable	No
UVZIP-MD-39046-BL	390 x 4.6mm	Long	Yes
UVZIP-MD-38076-BL	380 x 7.6mm	Wide	No

### Applications

Food/ pharmaceutical, and other detectable applications

### Material

Polyamide 6.6 with food safe metal additive (PA66MP): Operating Temp. -40°C - +85°C

### Flammability UL94HB

### Available Colours

Standard colour: Blue. Please enquire for other colours.

### Customisation Options

Heat-stamped or embossed with text/sequential numbering (specific sizes only)

**Note on Metal Detectability:** Our MD cable ties contain evenly dispersed metal additive – subject to calibration of detection systems, ties should be fully metal and x-ray detectable. Performance will vary, but not limited to following factors:-

- Detector Calibration Levels
- Food Product Type
- Aperture Dimensions
- Contaminant Orientation

For this reason our products should be tested on your metal detection system by trained and certified professionals.