

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	Classification	Printable?
UVZIPMD-10025-BL	100 x 2.5mm	Miniature	No
UVZIPMD-14035-BL	140 x 3.5mm	Intermediate	No
UVZIPMD-20045-BL	200 x 4.5mm	Standard	Yes
UVZIPMD-25045-BL	250 x 4.5mm	Long	No
UVZIPMD-28045-BL	280 x 4.5mm	Long	No
UVZIPMD-38045-BL	380 x 4.5mm	Long	Yes
UVZIPMD-36075-BL	360 x 7.5mm	Heavy-duty	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.