

# METAL DETECTABLE



## METAL DETECTABLE PRODUCTS

Designed for Automation Equipment, Manufacturing & Maintenance Repair Operations, Food, Beverage, Pharmaceutical, and Cosmetic Industries

- Prevent possible contamination resulting in costly recalls and liabilities
- Metal content blended throughout cable ties and mounts
- 2 to 3 times stronger signal strength compared to competition
- US FDA food contact material compliance\*
- Detected by metal detectors

The settings on metal detectable machines need to be adjusted and monitored for wet or dry products or environments, ferrous and non ferrous metals, type of food/products, packaging materials, speed and orientation of scanned product.

\*Metal Detectable Material complies with the compositional requirements of US FDA regulations for Direct Food Contact; 21 CFR 177.1500 and 21 CFR 184.1375

\*Metal Detectable Mounting Bases with Adhesive; Adhesive Applications polyethylene foam tape products meet the requirements FDA CFR 21 Part 175 - Indirect Food Additives: Adhesives and Components of Coatings Sub part B 175.125



### Related product lines



Standard  
Cable Ties



Impact Resistant  
Cable Ties



316 Stainless Steel  
Cable Ties

**ACT**  
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## Cable Ties

ACT Part Number	Color	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Per Bag	Per Case
AL-04-18-MD-22-C	Teal	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.874/22.199	100	10,000
AL-08-40-MD-22-C	Teal	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	100	10,000
AL-07-50-MD-22-C	Teal	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.625	100	10,000
AL-11-50-MD-22-C	Teal	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.775	100	5,000
AL-14-50-MD-22-C	Teal	14.25/361.95	.180/4.572	.052/1.320	50 lb.	4.00/101.60	100	5,000
AL-14-120-MD-22-C	Teal	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.18	100	2,000

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Sold in bag quantities

## Mounting Bases

ACT Part Number	Color	Tape Adhesive	Length Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Screw Size	Per Bag	Per Case
AL-MP-750-MD-22-C	Teal	Rubber Base	.74/18.79	.19/4.82	.20/5.08	#4	100	1,000
AL-MP-750-NT-MD-22-C	Teal	No Tape	.74/18.79	.19/4.82	.20/5.08	#4	100	1,000
AL-MP-1000-MD-22-C	Teal	Rubber Base	.99/25.14	.20/5.08	.20/5.08	#6	100	1,000
AL-MP-1000-NT-MD-22-C	Teal	No Tape	.99/25.14	.20/5.08	.20/5.08	#6	100	1,000

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Sold in bag quantities

## Screw Mounts

ACT Part Number	Color	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Width Inch/mm	Screw Size	Per Bag	Per Case
AL-SM0-MD-22-C	Teal	.60/15.24	.27/6.85	.38/9.65	.20/5.08	#4	100	1,000
AL-SM1-MD-22-C	Teal	.60/15.24	.27/6.85	.38/9.65	.20/5.08	#6	100	1,000
AL-SM8-MD-22-C	Teal	.60/15.24	.27/6.85	.38/9.65	.20/5.08	#8	100	1,000
AL-SM2-MD-22-C	Teal	.90/22.86	.38/9.65	.63/16.0	.35/8.89	1/4"	100	1,000
AL-SM3-MD-22-C	Teal	.90/22.86	.38/9.65	.63/16.0	.35/8.89	#10	100	1,000

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Sold in bag quantities

Disclaimer: The use of metal detectable products demonstrate that due diligence and precautionary measurements have been taken to prevent contaminants in your product. The user of the metal detectable cable ties and mounts is liable to adjust all settings on their detection equipment to determine the suitability of use. The user is responsible to identify specific limitations for the application and to ensure that the suitable processes are used to conform in every aspect to the mentioned FDA regulations. Although the information and recommendations set forth herein ("information") are presented in good faith and believed to be correct as of the date hereof, Advanced Cable Ties, Inc. makes no representations or warranties as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Advanced Cable Ties, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information or the product to which information refers. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment or formulation in conflict with any patent, and Advanced Cable Ties, Inc. makes no representation or warranty, expressed or implied, that the use thereof will not infringe upon any patent. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers.

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