


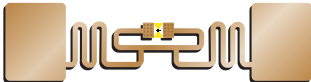






NASHUA

SMART LABELS

### EPC RFID Label Selector Guide

| Inlay  | Inlay Size <sup>1</sup> | Standard Label Form Factors                           | EPC Protocol   | Main Features                  | Typical Applications                        |
|--|-------------------------|---|--|--------------------------------|---|
| <br>Alien ALN-9540 "Squiggle"           | 3.8" x 0.4"             | 4" x 5/8"<br>4" x 2"<br>4" x 4"<br>4" x 6"<br>4" x 8" | UHF Class 1 Gen 2<br>96 bits EPC memory<br>64 bits user memory | Economy, versatility           | Supply chain case and pallet tagging        |
| <br>Avery Dennison AD-222               | 3.7" x 0.3"             | 4" x 5/8"<br>4" x 2"<br>4" x 4"<br>4" x 6"<br>4" x 8" | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Economy, versatility           | Supply chain case and pallet tagging        |
| <br>UPM Raflatac 3000843 "Short Dipole" | 3.8" x 0.3"             | 4" x 5/8"<br>4" x 2"<br>4" x 4"<br>4" x 6"<br>4" x 8" | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Economy, versatility           | Supply chain case and pallet tagging        |
| <br>Alien ALN-9562 "Squiggle SH"       | 2.75" x 0.75"           | 3" x 2"<br>3" x 4"<br>3" x 6"<br>3" x 8"              | UHF Class 1 Gen 2<br>96 bits EPC memory<br>64 bits user memory | Compact dipole design          | Supply chain case and pallet tagging        |
| <br>Avery Dennison AD-431             | 3.8" x 0.92"            | 4" x 2"<br>4" x 4"<br>4" x 6"<br>4" x 8"              | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Content insensitivity (metals) | Supply chain case and pallet, asset tagging |
| <br>UPM Raflatac 3000820 "Dogbone"    | 3.7" x 0.9"             | 4" x 2"<br>4" x 4"<br>4" x 6"<br>4" x 8"              | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Content insensitivity          | Supply chain case and pallet, asset tagging |

<sup>1</sup> Approximate

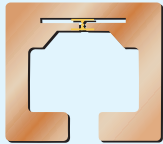
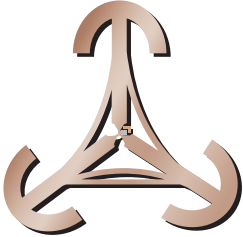
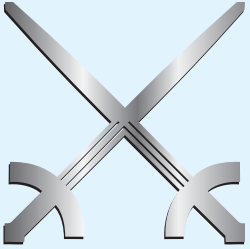
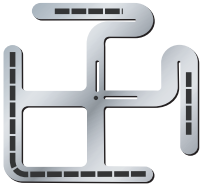
For more information, call (800) 344-8399  
[www.nashuasmartlabels.com](http://www.nashuasmartlabels.com)



NASHUA

SMART LABELS

### EPC RFID Label Selector Guide

| Inlay  | Inlay Size <sup>1</sup> | Standard Label Form Factors                               | EPC Protocol   | Main Features             | Typical Applications                        |
|--|-------------------------|---|--|---------------------------|---|
| <br>Alien ALN-9534 "2 x 2"                    | 1.8" x 1.7"             | 2" x 21" (IATA Recommended Practices RP-1740c)<br>2" x 2" | UHF Class 1 Gen 2<br>96 bits EPC memory<br>64 bits user memory | Orientation insensitivity | Airline baggage, asset tagging              |
| <br>Avery Dennison AD-622 "Mini Triflex"      | 3.4" x 3.8"             | 4" x 4"<br>4" x 6"<br>4" x 8"                             | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Orientation insensitivity | Supply chain case and pallet, asset tagging |
| <br>KSW Microtec Dual Dipole "Excalibur 915" | 3.8" x 3.8"             | 4" x 4"<br>4" x 6"<br>4" x 8"                             | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Orientation insensitivity | Supply chain case and pallet, asset tagging |
| <br>UPM Raflatac 3000794 Dual Dipole "Frog" | 3" x 3"                 | 4" x 4"<br>4" x 6"<br>4" x 8"                             | UHF Class 1 Gen 2<br>96 bits EPC memory                        | Orientation insensitivity | Supply chain case and pallet, asset tagging |

<sup>1</sup> Approximate