

### Dectag Tracking Solutions

#### RFID RTI Label

<b><u>General Data</u></b>	
Dimensions (Standard)	Customised Sizes
Thickness	1 - 3 mm
Ambient operating temperature	-40 °C ...+85 °C
Wash cycles	N/A
Protection class	IP67
Encapsulation	Resin
<b><u>RFID</u></b>	
RFID Frequency range	860...960 MHz (world wide)
Protocol	ISO 18000-6 C
EPC	Class1 Gen2
IC	Alien Higgs-3 (Squiggle), Squiggle SH, Raflatac Short Dipole, others inlays available on request
Memory	512 Bit Memory
Typical range	5 m
<b><u>Additional features</u></b>	
Security features	Holograms Password for RFID Memory
Barcode	All 1D und 2D Codes
Miscellaneous	Logos and plaintext

Other variants with differing dimensions, inlays, memory and features are available on request. All products conform to RoHS.

#### **Testing**

Dectag has comprehensive testing results on the Unitag this material is available on request from Dectag.