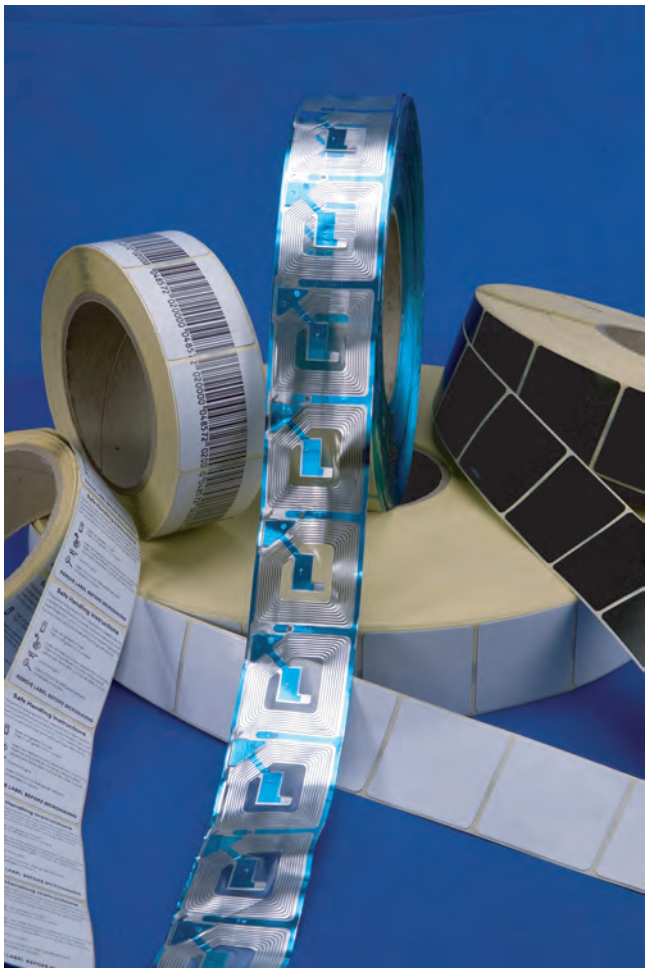
SuperLabel.

A Revolutionary Innovation in RF Label Technology



Features:

- Length of 1.22 inches (31mm) and width of 1.26 inches (32mm) equates to a 38% smaller surface area than the competitor's 1.5 inch square label (410).
- 19% higher relative power "Q": The SuperLabel's average Q is 80µ, compared to an average of 65µ for the competitor's 410, and 75µ forAll-Tag's equivalent 1.50 (38mm) x 1.65 inch (42 mm) label.

Functions:

- The higher Q provides comparable detection to 40 x 40mm labels
- The higher Q enables the label to interact with deactivator sooner increasing the height from the counter at which the label is deactivated

Benefits:

- Smaller dimensions allow for tagging on smaller packaged items or hangtags
- The size and cost of combination fabric/EAS identification labels can be reduced
- These technological advances will result in the future introduction of labels with much higher detection and deactivation performance relative to label size

"Q" – Relative power of the label - "Q" is a general term that is applied to the relative effectiveness of a circuit or circuit element. Generally, the higher the Q factor, the better or more efficient the circuit. It is a ratio of reactance to resistance (for a series circuit), and a ratio of resistance to reactance (for a parallel circuit). When compared to the same type of circuit, such as an RF EAS label, Q is a statement of relative performance. In the EAS business, a label with a higher Q value provides better detection and deactivation performance.

Label Detection – Label detection statistics are imprecise because there are a number of uncontrollable variables. Statements concerning a label's "pick rate" should be used as a guideline only. Significant variables include the measured power of the label (Q); measured frequency of the label; tuning characteristics of the detection system; and the physical orientation of the label in relationship to the transmit signal. In general, the best performing labels are those with the highest Q value and the measured frequency closest to the center frequency of the band swept by the transmitter – all other factors equal.

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31X32 SupeRLabel SPECIFICATION SHEET

LABEL REFERENCE	31X32 SuperLabel
COVER OF LABEL	Plain White, Barcode, Thermal, Black
LABEL LENGTH	31.9 mm / 1.2559 inches with margin of 0.5 mm
LABEL WIDTH	31.4 mm / 1.2362 inches
LABEL + SUPPORT PAPER WIDTH	33.4 mm / 1.315 inches
LABEL THICKNESS	0.2 mm / 0.009 inches
SPACE BETWEEN 2 LABELS	2 mm / 0.078 inches with the margin of 0.05 mm
EXTERNAL DIAMETER OF ROLL OF 1000 GOOD TAGS	150 mm / 5.9055 inches
MAXIMUM EXTERNAL DIAMETER OF ROLL OF 1000	155 mm / 6.102 inches
EXTERNAL DIAMETER OF ROLL OF 2000 GOOD TAGS	185 mm / 7,283 inches
MAXIMUM EXTERNAL DIAMETER OF ROLL OF 2000	190 mm / 7.48 inches
INTERNAL DIAMETER OF CORE	77 mm / 3.0315 inches
ADHESIVE	Permanent Base Caoutchouc Solvant
LABEL FREQUENCY	8.2 Mhz ± 5 %
DEACTIVATABLE	Yes
LABEL WINDING	External Winding
LABEL LIFE	2 Years
LABEL STORAGE	In a Area with around 50 % Humidity, Light Sheltered and UV

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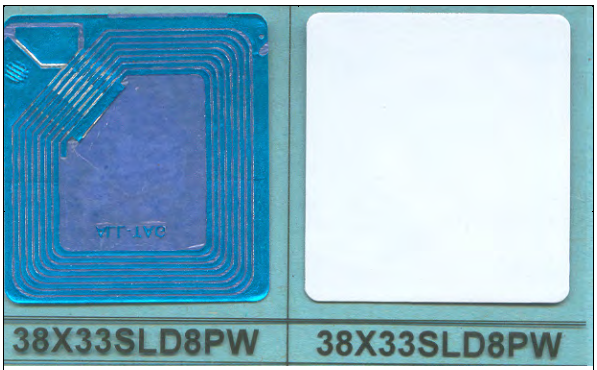

33X38 SuperLabel SPECIFICATION SHEET

LABEL REFERENCE	33x38 SuperLabel	
DEACTIVATABLE	Yes	
LABEL FREQUENCY	8.2 Mhz ± 5 %	
Q FACTOR	85.2	
COVER OF LABEL	Plain White, Barcode, Thermal, Black	
LABEL LENGTH	$33,7^{+1}_{+0} mm$	$1,33^{+0,04}_{+0} inches$
LABEL WIDTH	38.1 mm / 1.5 inches	
LABEL + SUPPORT PAPER WIDTH	40.2 mm / 1.583 inches	
LABEL THICKNESS	0,22 mm / 0,0086 inches	
SPACE BETWEEN 2 LABELS	2 mm / 0,078 inches with the margin of 0,05 mm	
EXTERNAL DIAMETER OF ROLL OF 2.000 GOOD TAGS	190 mm / 7,48 inches	
MAXIMUM EXTERNAL DIAMETER OF ROLL OF 2.000	195 mm / 7,68 inches	
INTERNAL DIAMETER OF CORE	77 mm / 3,03 inches	
ADHESIVE	Permanent Base Caoutchouc Solvant	
LABEL WINDING	External Winding	
LABEL LIFE	2 Years	
LABEL STORAGE	In a Area with around 50 % Humidity, Light Sheltered and UV	