

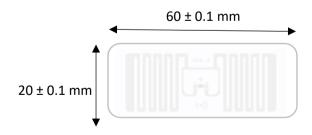
UHF Label - 60 x 20 mm

Product Code: U9C34122

UHF polyester labels are versatile RFID labels engineered to provide efficient and accurate tracking and identification solutions for a wide range of industries and applications. These labels combine the benefits of UHF RFID technology with the convenience and cost-effectiveness of polyester-based labelling, making them an ideal choice for inventory management, asset tracking, logistics, and more.

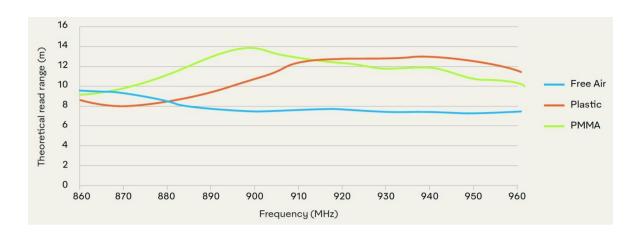


Tag Dimensions

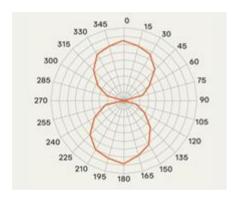


<u>Label Information</u>		
Face Stock	Polyester	
Adhesive	General based adhesive	
Attachment***	Self-Adhesive	
Applicable surface	Plastic, Wooden	
Electrical Specifications		
Air Interface Protocol	ISO/IEC 18000-6C, EPC Global C1G2	
Operational Frequency	860 – 960 MHz	
Chip**	Imping Monza 730	
Memory Configuration	EPC Memory – 128-bits	
	TID – 96 bits / 48-bit unique serial number	
	User memory – N/A	
	Access password – 32 bits	
	Kill password – 32 bits	
Data Retention	50 Years	
Writ endurance	200,000 cycles	
Read Range*	Up to 8 meters with the fixed reader with linear antenna	
Operating temperature	-40°C to +85°C	
Storage temperature	-40°C to +85°C	
Physical and Mechanical Specification		
Dimensions	60 ± 0.1 mm x 20 ± 0.1 mm	
Delivery format	Reel	
No. of labels per reel **	2000pcs/ reel	
Quality Assurance	100% reader tested	

Linear Frequency Graph



Orientation Sensitivity



All graphs are indicative: performance in real life applications may vary.

Additional Services

Customization***	Logo/text printing on request
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- * Actual read range may vary depending upon the reader
- ** Other on request
- *** Available as an option at extra cost

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