

Transponder ON METAL

Label

PART ID: 2058

TECTUS PID 2058 ultrathin labels provide on metal tag functionality, within a low profile label. Supplied in roll form, the tag has been optimized for thermal barcode printers, enabling low cost and hasslefree RFID deployment. The consistency and reliability of the tag redefines the standard for on and off metal RFID tagging, enabling new applications and revolutionizing integration into manufacturing and supply chain processes.

Main Specifications

Frequencies	LF HF UHF
Material	Synthetic Label
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, ON-Metal Use, Asset Tracking
Options	Thermal Transfer



Full Specifications

Product ID	2058
On Metal Use	yes
Material	Synthetic Label
Shape	Laminated
Long Description	TECTUS PID 2058 ultrathin labels provide on metal tag functionality, within a low profile label. Supplied in roll form, the tag has been optimized for thermal barcode printers, enabling low cost and hasslefree RFID deployment. The consistency and reliability of the tag redefines the standard for on and off metal RFID tagging, enabling new applications and revolutionizing integration into manufacturing and supply chain processes.
Key Features	Ultra Thin, ON-Metal Use, Asset Tracking
Options	Thermal Transfer
Article Type	Label
Color	White
Length [mm]	100
Width [mm]	24
Thickness [mm]	1.3
Weight [g]	2

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declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer



Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2058-01-362-00	96x24x1.3mm	UHF	Monza 4QT	ISO 18000-6C / EPC Gen2 V2

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Where application information is given, it is only advisory and does not form part of the specification.