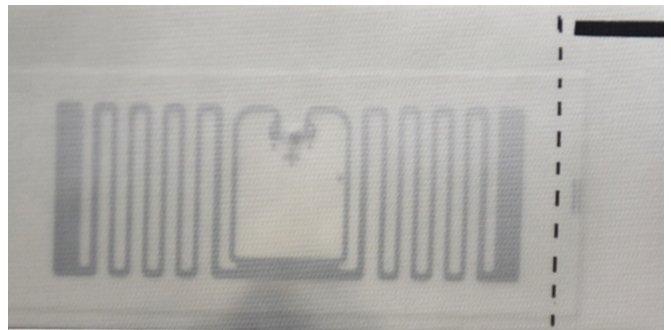


RFID TAFFETA TAG

IDT TAF 5530



The RFID Taffeta Tag provided by ID Tech is a customizable solution for various inventory tracking and management needs. These tags are made of high-quality taffeta material and are equipped with a radio-frequency identification (RFID) chip that can store and transmit data wirelessly. The tags are lightweight, durable, and flexible, making them ideal for a range of applications, from product identification and tracking in retail environments to inventory management in industrial settings. With the ability to store large amounts of data and the ability to be customized, the RFID Taffeta Tag provided by ID Tech is a versatile and cost-effective solution for businesses seeking to streamline their inventory tracking and management processes.

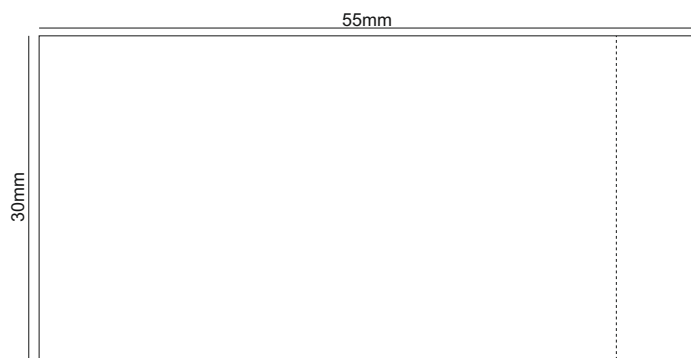
PHYSICAL PARAMETERS

Dimensions	55mm x 30mm
Weight	± 1gm
Encasement / Material	Taffeta
Packaging	Premium Plastic Packing

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Shock & Vibration	MIL STD 810-G
Chemical Resistance	Resistant To Chemical Solvent and Moisture
Sealing	IP 65
Attachment	Sewing, Encapsulation

RFID TAFFETA TAG DIMENSION



UHF PERFORMANCE

Working Frequency	860-960 MHz (ETSI), 902-928 MHz (FCC)
Standard Protocol	EPC Class 1 Gen2 (ISO18000-6C)
Chip Type	Alien Higgs-3 /4, Monza 4/4QT/5/R6/R6P, UCODE 7/8 chip
EPC Memory	Chip Dependent
TID Memory	Chip Dependent
Read Range with Fixed Reader	Up to 3m (Reader & Chip Dependent)
Read Range with Handheld Reader	Up to 1.5m (Reader & Chip Dependent)

PERSONALIZATION

Pre-Encoding	Customer Specific Encoding of EPC
Customized Printed	Customer Specific Layout Including Logo, Text, Numbers, Barcode, etc.

ORDER INFORMATION

Part No.	IDT.RF.T.TAF.5530.BL (Blank) IDT.RF.T.TAF.5530.WP (Blank With Print)
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APPLICATION AREA



Retail



e-commerce



Logistics



Supply Chain



Warehouse



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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