UHF Clear Wet Inlay/76x17/General Purpose

70			
(Antenna Pic)	(Wet Inlay Pic- not to scale)		
Parameter	Value		
Antenna Size	70x14 mm		
Die-Cut Size	76x17 mm		
ISO Std	ISO/IEC 18000-63 (formerly 6C)		
Chip (i.e. Integrated Circuit)	NXP UCode U9 or Impinj m730		
EPC and User Memory	96-bit/128-bit and 0-bit/0-bit respectively.		
TID Memory	96-bit / 48-bit unique serial number		
Access/Kill Password	Refer to chip spec.		
Dry Inlay Make	generic		
Operating Freq Band	860 ~ 960 MHz		
Operating Temperature Range	-40 deg C to +85 deg C		
Will work on Metal?	NO		
Adhesive	Std (spl adhesives on request)		
Face Material	Clear PET (White PET & Strong Adhesive on request)		
Printable	Yes, with Resin Ribbon, but printing won't look good due to clear pet face and antenna visibility.		
Read distance (typical) (depends on many factors)	Free air, plastic, PTFE approx. 7 ~ 10 m		

Applications: (1) Good for high tag density (2) Performance enhanced on Plastic

(3) Fits very well in the ISO Card size (die-cut:17x76 mm, Card size:54x86 mm)

Gen Purpose	Book Tag	File Tag	Student Tracking	Employee ID/Attendance Card (54x86 mm ISO Size)
				ID Card Mr. XYZ

Packing: 2,500 pcs, 5,000 pcs Rolls-WEL format (smaller or bigger rolls on special request)

For technical data sheet, contact us at :

pai@smarttech.co.in; ravindra@preciselabel.com; cc: bimal@smarttech.co.in

Or factory address at the bottom of the page.

Note: The antenna picture may differ based on chip & antenna tuning by inlay maker.



FACTORY: Gat No. 747 (Part), Opp. Essar Steel, Sanaswadi, Pune Nagar Road, Pune- 412 208. India.

Tel.: +91 (2137) 677777, Fax: +91 (2137) 677700. E-mail: bimal@smarttech.co.in