

# Transponder

## Laundry TAG

**PART ID:**  
**1062**

Laundry transponder apply discreetly to textiles enabling RFID tracking of high-volume, commercially laundered bed linens, towels and garments. Enduring severe conditions while preserving data integrity, these small, thin discs permit unnoticeable placement in a broad range of applications.

### Main Specifications

Frequencies	LF HF UHF
Material	PPS
Operating Temperature	-25°C to 85°C
IP Class	IP69K
Compliance	RoHs & Reach, CE
Key Features	Small Size, Heat Tolerant, High Durability



### Full Specifications

Product ID	1062
Material	PPS
Shape	Overmolded
Long Description	Laundry transponder apply discreetly to textiles enabling RFID tracking of high-volume, commercially laundered bed linens, towels and garments. Enduring severe conditions while preserving data integrity, these small, thin discs permit unnoticeable placement in a broad range of applications.
Key Features	Small Size, Heat Tolerant, High Durability
Comments	220°C / 30 sec
Main Use	Commercial Laundry
Article Type	Laundry TAG
Color	White
Diameter [mm]	16
Thickness [mm]	3
Weight [g]	1
Operating Temp °C (min)	-25
Operating Temp °C (max)	85
Storage Temp °C (min)	-40

®TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS 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 himself at his own responsibility.

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

Storage Temp °C (max)	85
Peak Temp I / °C	120
Peak TIME I [h]	100
High Temp	yes
IP Class	IP69K
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sew-in
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1062-01-264-00	D16x3mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
1062-01-260-00	D16x3mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3