

## Technical data sheet

Article number:  
556-00818

**TAGD31T1HF**



<b>Product Group</b>	Adhesive labels with integrated RFID transponder, thermal transfer
<b>Product Family</b>	RFID label type 1601 – High frequency (HF)
<b>Material</b>	Type 1601, Polyester (1601)
<b>Colour</b>	White (WH)
<b>Application Method</b>	The functionality and durability of the labels can be negatively affected if improperly processed or applied. All surfaces to be bonded must be clean, dry as well as free from dust and grease. Avoid touching the adhesive surface of the label as this could impair the application performance.
<b>Curing Temperature</b>	from +15 °C
<b>Data Retention</b>	50 years
<b>Diameter (D)</b>	31.00 mm
<b>Frequency</b>	13.56 MHz (HF)
<b>Labels per Row</b>	1
<b>Memory</b>	User memory: 2560 bits
<b>Operating Temperature</b>	-40 °C to +85 °C
<b>Print Method</b>	thermal transfer print
<b>Radio protocol</b>	ISO/IEC 15693
<b>Recommended Ribbon Type</b>	TT822OUT
<b>Self adhesive (Yes/No)</b>	Yes
<b>Storage conditions</b>	50% relative humidity.
<b>Storage Temperature</b>	+20 °C
<b>Type of RFID chip</b>	NXP ICode SLIX2

