



FEATURES

Dimensions

Inlay size	Ø 8 [mm]
Overall thickness of label	800 +/- 50 [µm]

RFID operation

Carrier frequency	125 kHz
Technology	Passive RFID
Reader compatibility	SPACECODE NarcoBox Cabinet
Chip type	SPACECODE R8
Chip memory	Read Only 126 bits
Data durability	10 years

Environmental

Operating temperature	0 to +60°C (32 to 140°F)
Heat resistance	70°C (158°F) 168 h
Cold resistance	-20°C (-40°F), 168 h
ESD	+/- 2kV

Material

Antenna	Coil winded copper
Label protection	None
Overlay	None

Delivery form

Final inspection	100% inspection
Packaging	Individual sealed plastic bag
Amount	500 labels per box
Box labeling	Box number, order number, label amount