



FEATURES

Dimensions

Glass length	12 [mm]
Glass diameter	2,12 [mm]

RFID operation

Carrier frequency	125 kHz
Technology	Passive RFID
Reader compatibility	SPACECODE VORTEX™ readers
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 wound copper
Label protection	Sealed glass
Overlay	None

Delivery form

Final inspection	100% inspection
Packaging	Sheet of 10 tags in individual pocket
Amount	Minimum of 10 sheets per box
Box labeling	Box number, order number, label amount