

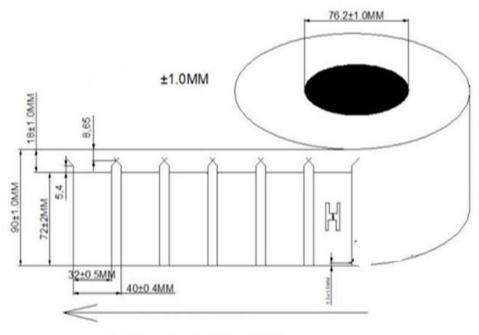
SLS3272M

Printable On-metal Label

The SLS3272M label is designed for industrial use cases as a "universal" tag as it can be applied to any material including metal, glass, wood, anti-static (ESD) bags, liquid-filled containers, etc. and offers optimized performance when applied to metal.

With a flexible, sealed-foam core, the label is designed to support print-on-demand using an RFID-enabled printer and can be applied to curved surfaces.

The label uses the Impinj Monza R6 chip with an Autotune feature, which helps the SLS3272M product to work at peak efficiency, even in rapidly changing environments when applied to a wide variety of materials.



Unwinding Direction, Label facing outside

Label Specifications

Label Dimensions	72 x 32 mm / 1.26 x 2.83 "
Tape Width / Spacing	90mm / 3mm
Face Material	ETG50 Printable Poly – White, Recommended Printer: SATO CL4NX Plus
	using Full Resin ribbon
Back Material	Liner with acrylic adhesive ADC 1200
Inlay and IC Type	SLS3272M with Monza R-6P Chip
Inner Core	3 inch / 76.2 mm

SLS Product Specification Sheet

RFID Labels and Media



Maximum Roll Size (Outer	12 inch / 305 mm
Diameter)	
Quantity per Roll	~500 labels per roll
Frequency Band	Global (860-960 MHz)
Typical Read Range	@1W EIRP, 8m / 27 ft (on metal), 6m / 20 ft (on plastic),
	4.5m / 15 ft (on wood or liquid-filled container)
Air Interface Protocol	EPC Class 1 Gen 2 / ISO 18000-6C
Туре	Adhesive-backed, printable, on-metal/universal label
Chip Info - Memory	Up to 128 bits EPC / 64 bits serialized TID / 64 Bits User
Shelf Life	Minimum 2 years from date of manufacture
Storage Environment	+ 23°C ±3°C / 50% RH ± 5% / 73.4 °F, 50 % RH
Service Environment	-40 to 90 deg C (when applied between 0 and 26 Deg C).
(Adhesive)	
Ordering Information	SLS Part # 10100236, MOQ: 1 Roll

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