



RF 40x40mm Roll Label

The RF 40x40mm label delivers dependable performance and merchandise protection using RF technology. The label's small footprint minimizes impact on brand promotion and important product information, allowing application on virtually any package size.

This label is available in three sizes. The small rolls are designed for hand and tabletop application and the large rolls are for automatic application at the point of manufacturing. When applied to merchandise at the point of manufacturing, retailers receive floor-ready merchandise with consistent label placement to expedite receiving and selling floor fulfillment.

Retailer Values

- Provides visual deterrence while minimizing impact on brand promotion and important product information
- Protects merchandise by tagging at the point of manufacturing so merchandise arrives shelf-ready
- Permits open merchandising while still combatting theft

Product Codes

Small Roll

- · XL40-DPW2KLU2: White
- XL40-DBC2KLU2: Mock Barcode

Large Roll

- XL40-DPW4KAL: White
- · XL40-DPW8KLU: White

Technology

Radio Frequency (RF)

Environmental Constraints

Temperature

12°-25°C (54°-77°F)

Humidity

55% maximum

Shelf Life

Small and Large Rolls:

Two years from date of manufacture when labels are stored between $12^{\circ}-25^{\circ}\text{C}$ ($54^{\circ}-77^{\circ}\text{F}$).

Mode of Application

Small Roll

Hand or Tabletop

Large Roll

Automatic

Materials of Construction

Small & Large Rolls

70μm AL+15μm CPP+10μm AL

XL40-DPW4KAL

50umAL+15um CPP +10umAL

Hot Melt Adhesive

934E Henkel

XL40-DPW4KAL

Bostik 4185

Dimensions

Color	White, Mock Barcode
Length	40mm ± 0.5mm
	$(1.57in \pm 0.0197in)$
Width	40mm ± 0.5mm
	$(1.57in \pm 0.0197in)$
Thickness	0.23mm ± 0.05mm
	$(0.0091in \pm 0.0020in)$
Liner Width	43mm ± 1.0mm
	$(1.69in \pm 0.0394in)$

Label to Liner Spacing3.mm ± 0.5 mm $(0.12in \pm 0.0197)$

Note:

Warranty terms and conditions are as specified in the applicable Sales Agreement.

C € This product is in conformity with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulation as defined in EC No 1907/2006 and subsequent amendments.

Roll Specifications							
	Small Rolls	Large Roll	Large Roll		Small Rolls	Large Roll	Large Roll
PRODUCT CODES	XL40-DPW2KLU2 XL40-DBC2KLU2	XL40-DPW4KAL	XL40-DPW8KLU	PRODUCT CODES	XL40-DPW2KLU2 XL40-DBC2KLU2	XL40-DPW4KAL	XL40-DPW8KLU
Diameter Of Core	76mm (2.9) core	76mm (2.9) core	76mm (2.9) core	External Carton Dimensions	48 x 21 x 22cm (18.89 x 8.26 x 8.66in)	24 x 24 x 24cm (9.44 x 9.44 x 9.44in)	39 x 39 x 26cm (15.35 x 15.35 x 10.23in)
Max Roll Diameter	185mm (7.28in)	221mm (8.70in)	360mm (14.16in)	External Cubic Ft. Per Case	0.78	.49	1.22
Number Splices	10 maximum	6 maximum	10 maximum	Labels per Roll	2,000	4,000	8,000
Roll Weight	1.09kg (4.40lbs)	1.65kg (3.637lbs)	3.89kg (8.582lbs)	Rolls Per Case	10	5	5
Case Weight (gross)	11.63kg (25.64lbs)	9.2kg (20.28lbs)	20.45kg (45.06lbs)	Cases Per Pallet	50	84	30



