



Special ultra low-tack adhesive designed to protect books without damaging pages when removed.

Product Codes

ZLDRSLT2Barcode

Label Dimensions

label length45.21mm ± 0.5mm (1.78" ± 0.020")

label width10.67mm ± 0.5mm (0.420" ±0.020")

label thickness (excluding liner)Maximum 1.89mm (0.074")

label thickness (including liner)Maximum 2.00mm (.079")

Environmental Constraints

temperatureMaximum storage temperature not to exceed 50°C (122° F) for 96 hours at 80% RH.

humidityUnaffected by 80% humidity at 50°C(122°F), up to 96 hours.

shelf lifeOne year from date of manufacture when labels are stored between 15°C -32°C (60°F - 90°F), 30 - 80% RH.

Note: warranty terms and conditions are as specified in the applicable Sales Agreement.



The design and production of the Ultra•Max label fully conforms to the EU Directive on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment "RoHS Directive (2002/95/EC)".



The Ultra Max label typically may be disposed of along with paper and plastic packaging and recycled as arranged by waste management services

Sheet Specifications

labels per sheet54

order multiple.....5000-unit case

case weight2.76kg (6.07 lbs.)

ext. cubic feet per case0.166

cases per pallet.....140

Materials of Construction

	Plastic housing
	Resonator
	Resonator
	Laminate
	Bias
	Laminate
	Ultra low-tack adhesive
	Release liner

plastic housingPolystyrene/Polyethylene
0.3mm (0.012") thick

magnetic acoustic resonator (2)Proprietary resonant magnetic material. Amorphous alloy based on iron, containing nickel, cobalt, boron and silicon.

laminateLow Density Polyethylene / Polyester / Polyethylene 0.127mm (0.0050")

biasProprietary semi-hard magnetic material containing iron, nickel, and chromium.

laminateLow Density Polyethylene/Polyester
0.114mm (0.0045")

adhesiveDouble-sided, hot melt/ultra removable adhesive
0.45 mil thick label side - hot melt
0.32 mil thick release liner side - ultra removable adhesive
Maximum peel adhesion is 5 oz./in..

release linerDouble-sided, clay-coated supercalendered paper
50 lb. paper

Usage Instructions

- Place within 7.6 cm (3 ") of bar code.
- Place in least conspicuous location.
- Do not cover warnings, expiration dates or important consumer information.
- Ambient magnetic field of labeled product greater than 100mG may result in reduced label performance.
- Label not to exceed temporary magnetic field exposure greater than 8 Gauss.
- Place within the pages or on sleeve jacket of book.
- Should not be placed on children's books.
- Usage is not compatible with contact deactivation.