

ShockWatch Labels Overview

ShockWatch impact indicator labels and companion tools warn everyone who handles your shipment that the product is being monitored for mishandling.



Drive down damages. Improve your margins. Protect your investments.

ShockWatch® impact labels deter mishandling and reduce damage-related costs by indicating when products have been exposed to a potentially damaging impact during transit or in storage. ShockWatch labels are tamperproof, mechanically activated devices that turn bright red when an impact occurs.



L-30 (100g)



L-35 (75g)



L-47 (50g)



L-55 (37g)



L-65 (25g)



Benefits:

- Acts as a visual deterrent to improper handling
- Reduces mishandling through awareness
- Provides indisputable evidence of mishandling
- Alerts recipient to inspect contents before acceptance
- Promotes chain of accountability for all product handling
- Confirms effectiveness of packaging
- Helps identify trouble spots in supply chain, from production to transportation and storage
- Helps increase quality of product from dock to dock

Selection Guide

There are two things you need to know to begin selecting a ShockWatch impact indicator sensitivity: shipment size and weight. The selection guide should always be used as a starting point only. The label that will be best suited to your application will also take into account product fragility and packaging.

ShockWatch Label	0 - 1 ft ³ 0 - .03 m ³	1 - 5 ft ³ .03 - .14 m ³	5 - 15 ft ³ .14 - .42 m ³	15 - 50 ft ³ .42 - 1.42 m ³	50+ ft ³ 1.42+ m ³
0 - 10 lbs 0 - 5 kg	L-30 (100G)	L-30 (100G)	L-35 (75G)	L-35 (75G)	L-47 (50G)
10 - 25 lbs 5 - 11 kg	L-30 (100G)	L-35 (75G)	L-35 (75G)	L-47 (50G)	L-47 (50G)
25 - 50 lbs 11 - 23 kg	L-35 (75G)	L-35 (75G)	L-47 (50G)	L-47 (50G)	L-55 (37G)
50 - 100 lbs 23 - 45 kg	L-35 (75G)	L-47 (50G)	L-47 (50G)	L-55 (37G)	L-55 (37G)
100 - 250 lbs 45 - 113 kg	L-47 (50G)	L-47 (50G)	L-55 (37G)	L-55 (37G)	L-65 (25G)
250 - 1,000 lbs 113 - 454 kg	L-47 (50G)	L-47 (50G)	L-55 (37G)	L-65 (25G)	L-65 (25G)
1,000+ lbs 454+ kg	---	L-55 (37G)	L-65 (25G)	L-65 (25G)	L-65 (25G)

Key Specifications		Product Description		Part Number
Sensitivity Range	25 - 100G	L-30 ShockWatch Label - 100G (Green)*		20100
Impact Duration	0.5 - 50ms	L-35 ShockWatch Label - 75G (Orange)*		20300
Tolerance	±15% at 20°C / 68°F, 1 ATM	L-47 ShockWatch Label - 50G (Red)*		20500
Operating Temperature	-25°C to 80°C / -13°F to 176°F	L-55 ShockWatch Label - 37G (Purple)*		20686
Weight (varies by sensitivity)	~2.37g	L-65 ShockWatch Label - 25G (Yellow)*		20700
Dimensions	3.8 in x 3.8 in / 96.52 mm x 96.52 mm	Companion Label - 200/roll		26106
Security	Tamperproof, Serialized (optional)	Companion Label - 500/roll		26107
Adhesive	Acrylic	*Minimum order quantity: 100 Serialized units available		
Product Life	2 years from date of sale, when stored at 20°C / 68°F, 1 ATM			
Storage Recommendations	20°C / 68°F, 1 ATM, 0-99% RH Non-condensing			
Customization	Private logos available. Minimum quantity applies.			

