ShockWatch Label Impact Indicators

- **Acts as a visual deterrent to improper handling**
- **Provides indisputable evidence of mishandling**
- **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**

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

ShockWatch Label Impact Indicators are a cost-effective solution that detects the mishandling of products and packages during shipment. Alerting handlers that a package is being monitored and requires extra care will ultimately reduce damage-related costs. ShockWatch Label Impact Indicators are tamper-proof, mechanically-activated devices that turn red when a potentially damaging impact occurs.

ShockWatch Label Impact Indicators are a simple solution for identifying shipments that may be damaged and driving accountability in the supply chain, and are a proven visual deterrent to reduce damage by up to 60%.

Sensitivity range between 25 – 100G

ShockWatch Label Impact Indicator with Companion Label

Selection Guide

Selecting the right ShockWatch Label Indicator is a simple process. Start with your shipment size and weight. The selection guide provides a starting point for sensitivity selection. The Indicator best suited to your application will also take into account product fragility and packaging. More fragile products may require a more sensitive (lower G-force) Indicator while products with more robust packaging may need a less sensitive (higher G-force) Indicator.

	0 - 0.03m³	0.03 - 0.14m³	0.14 - 0.42m³	0.42 - 1.42m³	+1.42m³
0 - 5kg	100G	100G	75G	75G	50G
5 - 11kg	100G	75G	75G	50G	50G
11 - 23kg	75G	75G	50G	50G	37G
23 - 45kg	75G	50G	50G	37G	37G
45 - 113kg	50G	50G	37G	37G	25G
113 - 454kg	50G	50G	37G	25G	25G
+454kg	–	37G	25G	25G	25G

Specifications

Sensitivity Range	25 – 100G
Impact Duration	0.5 – 50ms
Tolerance	±15% at 20°C / 68°F, 1 ATM
Operating Temperature	-25°C – 80°C / -13°F – 176°F
Security	Tamper-proof, serialised (optional)
Shelf Life / Storage Recommendation	2 years stored at 20°C / 68°F, 1 ATM. 0-99% RH Non-condensing
Dimensions	96.52mm x 96.52mm
Weight	~2.37g (varies by sensitivity)
Adhesive	Acrylic