

PACKAGING & PRODUCT SUSTAINABILITY METRICS

redipoint® Software

In response to the mounting pressures on organizations to benchmark and track their sustainability performance and communicate their progress to both internal and external stakeholders, the redipoint® software now leverages packaging and product information to report sustainability metrics.



Sustainability Metrics

The redipoint® database can generate the following sustainability metrics in a simplified report.

Material Use

Total amount and type of packaging materials put on the market.

Packaging-to-Product Ratio

Total amount of packaging put on the market compared to total product weight/volume put on the market.

Recycled Content

Percentage of pre- & post-consumer recycled content used in the packaging put on the market.

Recyclability

Percentage of materials that are widely recycled, have limited recyclability, and are currently not recycled.

Environmental Impacts

The total value of your choice of three environmental impact indicators, such as greenhouse gases, energy use and water use evaluated for all packaging or product put on the market.

Material Certifications

Materials put on the market containing bio-resin and/or responsible forest management certification.

Materials of Concern

Select up to two materials of concern (e.g. PVC) to evaluate the total weight from the package or product, on the market, the number of items containing the material(s) of concern, and percent of total.

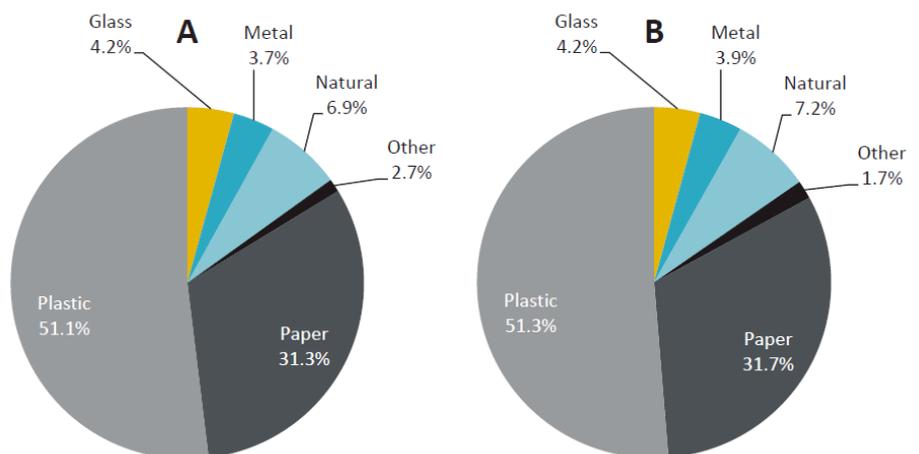
Reporting Options

After selecting your choice of environmental impact indicators and materials of concern, up to two scenarios can be selected for comparison and analysis. Measure changes across different time periods, geographic regions, and hierarchy (brand/category).

By comparing two scenarios, you can:

- Measure changes across two periods of time by hierarchy (brand or category)
- Measure changes across two geographic regions (global/country/province)
- Measure one hierarchy (brand/category) against the whole company or another hierarchy (brand/category)

Snapshot Results



redipoint® will generate an intuitive and visual summary of key sustainability metrics that effectively engages stakeholders and provides an easy to understand snapshot of sustainability metrics related to the selected package or product. A second tab in the report contains a detailed materials breakdown for further internal insight and analysis.

PACKAGING & PRODUCT FEE REPORTING

redipoint® Software

Powered by Intertek, redipoint® software provides brand owners, retailers and manufacturers with a simplified platform to efficiently comply with global environmental reporting requirements for packaging and products.



Jurisdictions around the world are enforcing Extended Producer Responsibility (EPR) requirements and imposing fees on retailers and producers for the disposal of packaging by the end-user or consumer. This effectively transfers the responsibility and cost of end-of-life management of packaging on to the producer or retailer. Intertek provides compliance support and ongoing fees management through software called redipoint®.

Recognized benefits of utilizing software and expert support services, include:

- Data management with intuitive and fully supported software database and reporting tool
- Reduce risk, by ensuring reporting deadlines are met and the correct fees are paid
- Recover costs effectively and accurately from suppliers and manufacturers
- Implement with expert assurance services and tailored approaches where needed
- Align with regulatory product and packaging requirements, such as REACH, SVHC, WEEE, RoHS, Battery Recycling, Sustainable Claims Support, etc.

Centralized Database

redipoint® enables organizations to centralize packaging and product component information in one web-based database, rather than in a collection of different systems, spreadsheets or other tools. Data can be introduced to redipoint® through the web interface, manual or automatic bulk uploads, or simple migration from your existing system(s).

Direct Reporting and Exports

From its centralized database, redipoint® enables four reporting options for simple exporting and submission to regulatory authorities, customers and retailers.

Fee Obligation Reports

redipoint® offers fee obligation reports in the required formats for over 40 jurisdictions to help ensure compliance with EPR. Auxiliary reports on product, component and sales details are generated each time a fee report is run to provide the detailed raw data essentials during an audit.

Retailer Reports

redipoint® supports easy Bill of Material (BOM) data exports into templates that comply retailers' packaging and product data submission requirements.

Fee Calculator

The redipoint® fee calculator allows users to easily generate fee estimates for actual and prototype packaging or products to identify cost savings, compare options and inform the design process.

Sustainability Metrics Reports

Easily generate sustainability metrics reports for stakeholders. Includes metrics, such as, material use, recycled content, recyclability, environmental impacts, certifications, packaging-to-product ratio and materials of concern.

Comprehensive Compliance Requirements Tracking

redipoint® maintains the most current fees, forms and reporting requirements for all programmed templates, saving you time and resources on research and tracking. Intertek

and redipoint® support ongoing reminders and notifications to ensure critical payment and reporting deadlines are met.

System Security

redipoint® consists of two database servers that provide failover redundancy during a failure or maintenance of one server. A managed firewall, 24-hour monitoring of all servers, daily data differential backups and weekly full backups stored offsite ensure the security of your data. Data is maintained for seven years to support auditing and re-filing.

The Intertek Advantage

With Intertek's range of complimentary services such as; life cycle assessment, carbon and water footprinting, recycling and recyclability, eco-labelling and supply chain optimization, Intertek can support all of your sustainability needs under one roof. Intertek is a leader in regulatory and global market access support, and EPR aligns with other regulatory packaging and product requirements, such as REACH, SVHC, WEEE, RoHS, Battery Recycling, Sustainable Claims Support, etc.

FOR MORE INFORMATION

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