

SPECRIGHT

The Realities of EPR Readiness: What Packaging Teams Can Do Today

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SPECRIGHT

01

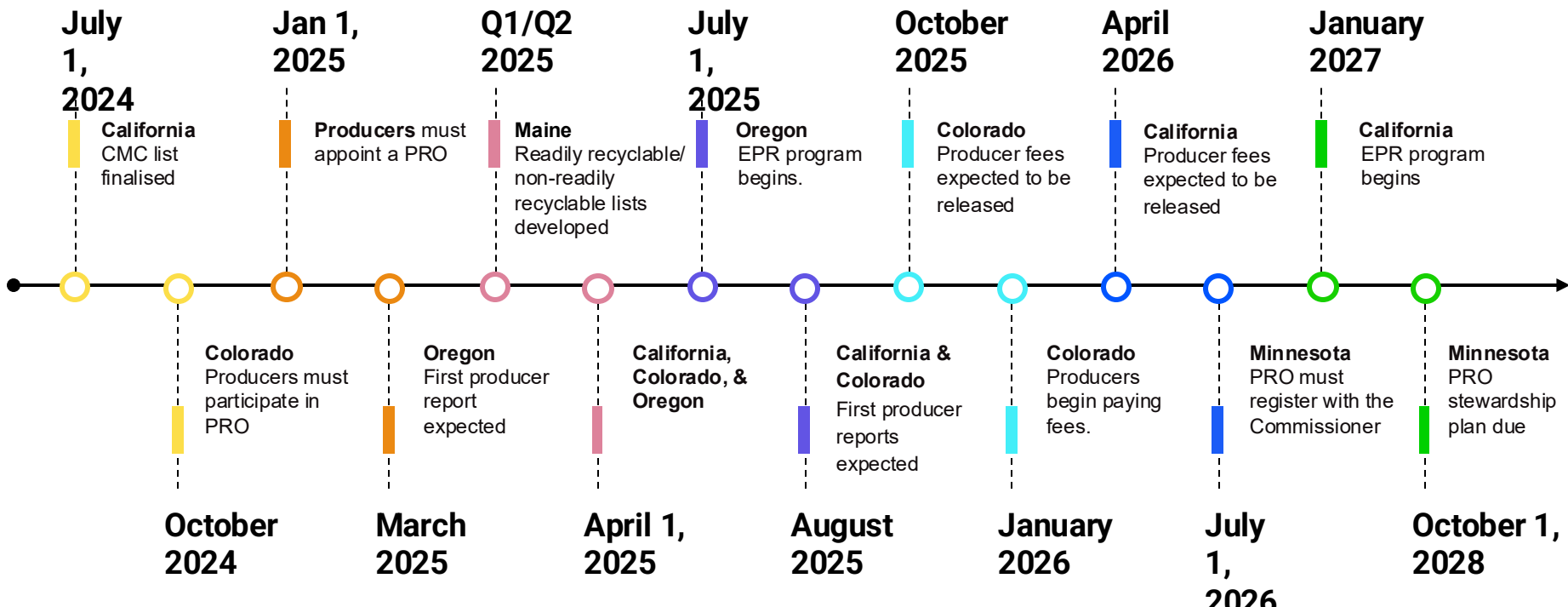
**EPR Is Not “Coming” -
It’s Here**



Sustainability - Why Now?

The Only Constant is More and Ever-Changing Sustainability Regulations – companies need to manage data continuously and dynamically to scale their sustainability reporting & compliance

US Packaging EPR Key Dates



The Next Wave



Risks of Non-Compliance



**Financial fines
and penalties**



**Supply chain
disruptions**



**Loss of brand
trust**



**Loss of
competitive
advantage**



Product recalls

02

Why Inaccurate Data is Holding You Back

Data Practices are Holding Teams Back



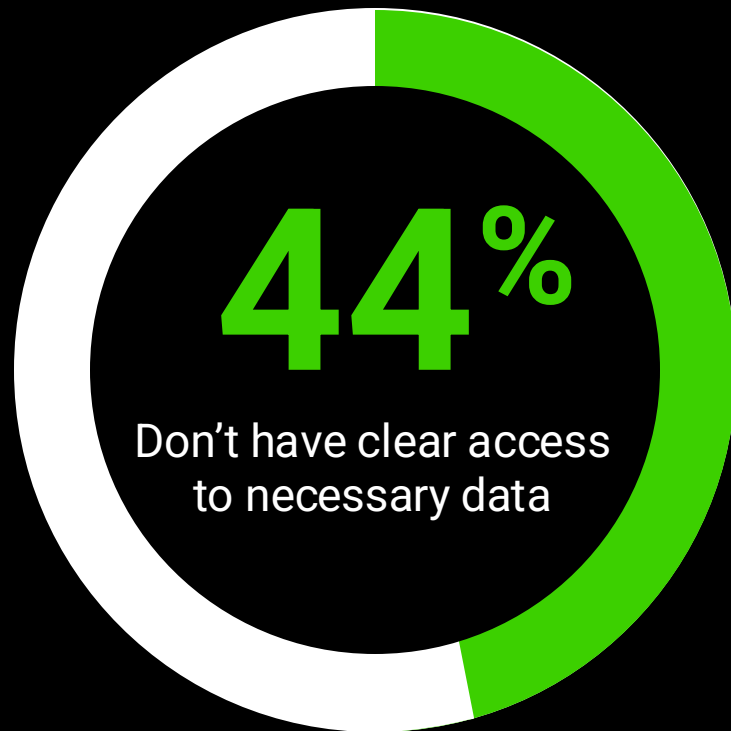
Lack of common language



Incomplete data and lack of critical components



Data isn't built for sharing beyond the enterprise



Data Silos & Static Documents Hold You Back

- Most spec data is **still** shared through email
- Data **duplicated** in various sources
- Creates risk, slows speed to market, and inhibits innovation



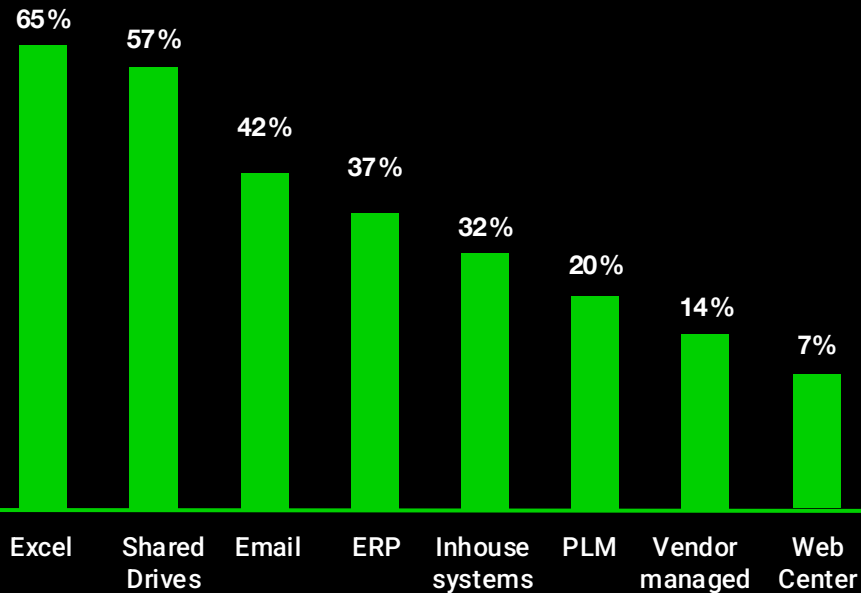
No common data format



Lack of supplier-owned data



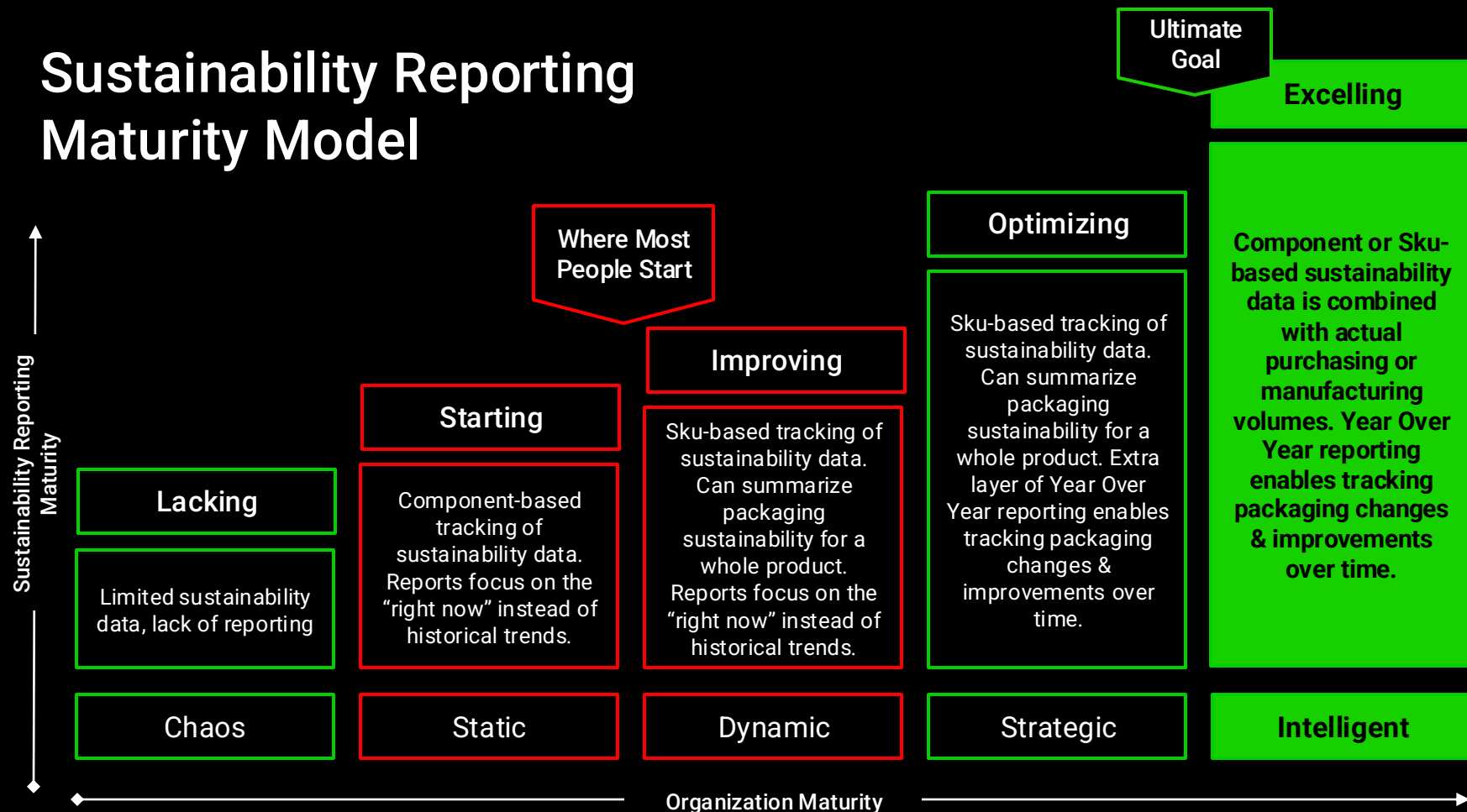
Reporting is one-off project



Where Specs are Managed without Specright¹

1. "The State of Specification Management" report authored by Specright, 2025.

Sustainability Reporting Maturity Model



It Takes a Mindset Shift

Old Process Flow



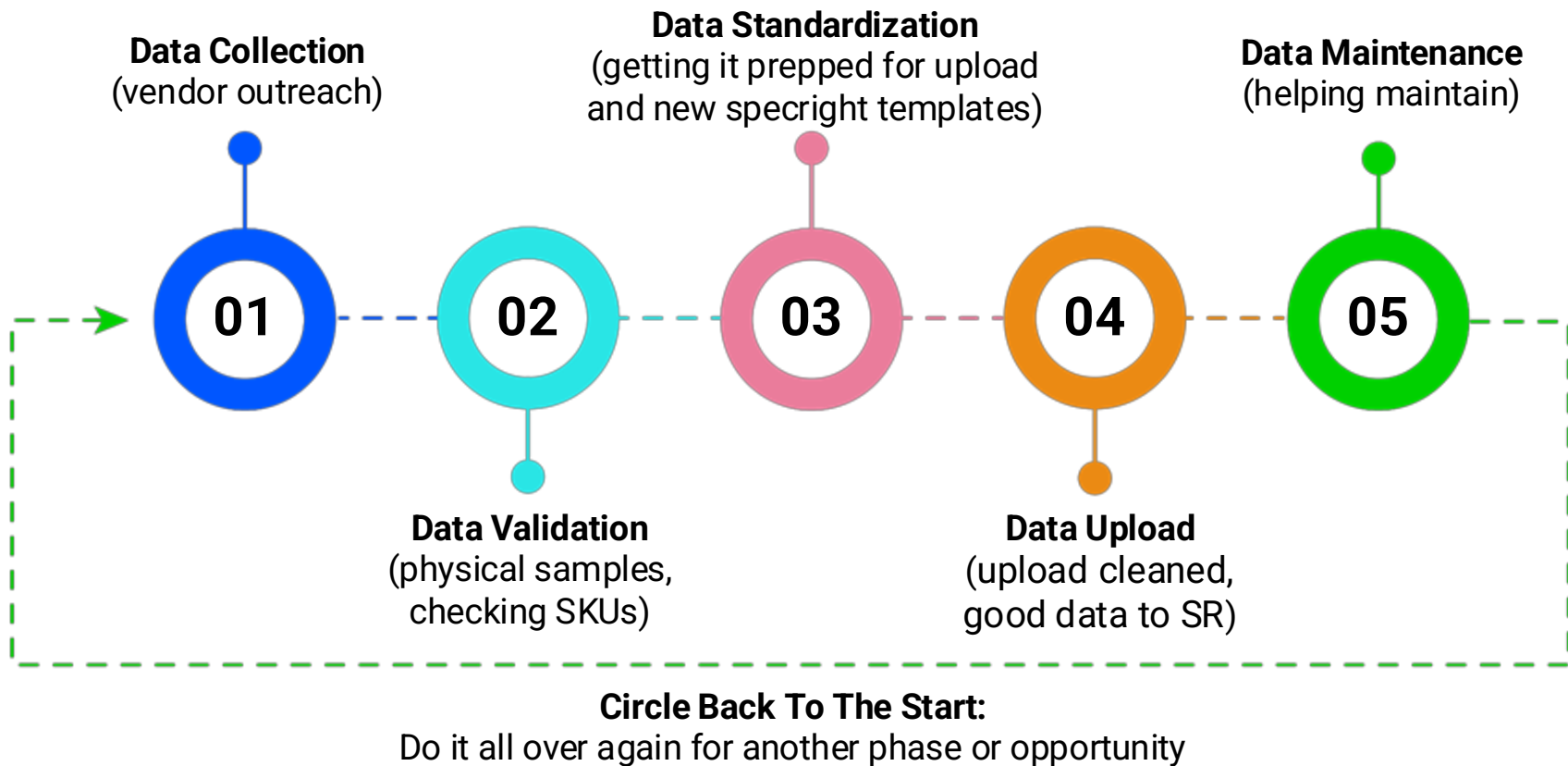
New Process Flow



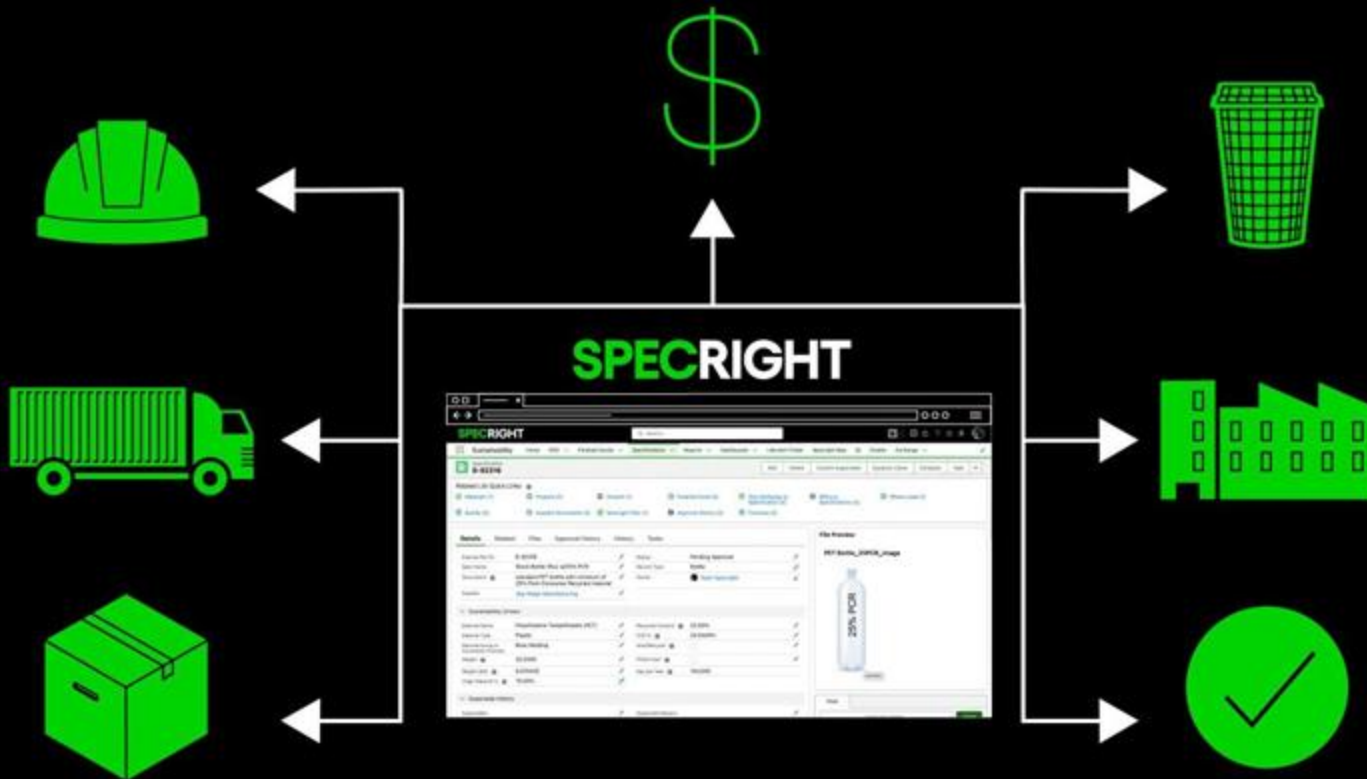
03

Getting Your Data Ready

Data Journey



Data Collection



Data Validation & Standardization

Product Information populated for Vendors		Packaging Details						
Product Code/SKU	Product Description	Packaging Part Description	Packaging Part Qty	Packaging Weight	Packaging Weight UoM	Packaging Part Type	Part Pack Level	Packaging Part Material
Product Code/SKU	Product Description	Packaging part name/description	The number of this packaging part required to package one unit (each) of a product.	Weight of Packaging Part	Unit of Measure for Weight of Packaging Part	Packaging Type (e.g. Bag, box, bottle). Select from drop-down list	Primary - All packaging that is used to contain the primary part typically touches the product (Typically - carton, bag, cap, bottle, insert). Secondary - All packaging that is used to bundle or contain all the items defines as primary packaging (Typically - case, shipper, box, tape) Tertiary - All packaging that is used to transport the secondary packaging (Typically - Pallet, corner boards, stretch wrap)	Select Material from drop-down list
12345678	STP Mixer (M) 1 Gallon	Oil Jug	1	185	g	Pot	Primary Packaging	Plastic - PET
12345678	STP Mixer (M) 1 Gallon	Label (Front)	1	0.5	g	Label	Primary Packaging	Paper
12345678	STP Mixer (M) 1 Gallon	Cap	1	5.75	g	Lid	Primary Packaging	Plastic - PP
12345678	STP Mixer (M) 1 Gallon	Label (Back)	1	0.5	g	Label	Primary Packaging	Paper
12345678	STP Mixer (M) 1 Gallon	Box	0.1666666667	150	g	Box	Secondary Packaging	Paper - Corrugated
87654321	Autolene 1gal White Bucket	Hangtag	1	87	g	Hang Tab	Primary Packaging	Paper - Paperboard
87654321	Autolene 1gal White Bucket	String	1	12	g	String/Ribbon	Primary Packaging	Plastic - HDPE
87654321	Autolene 1gal White Bucket	Pallet	0.003333333333	25000	g	Pallet	Tertiary Packaging	Natural Materials - Wood
87654321	Autolene 1gal White Bucket	Pallet Wrap	0.003333333333	300	g	Wrap (Stretch/Shrink)	Tertiary Packaging	Plastic - PE
85225885	Dumot Battery (M) Group Size 49 850 C/C A 100-08	Bag	1	3	g	Bag	Primary Packaging	Plastic - PE
85225885	Dumot Battery (M) Group Size 49 850 C/C A 100-08	Label	1	1	g	Label	Primary Packaging	Paper

Data Quality & Completeness

Ensures all data is up to date and that all information needed is digitized

SPECRIGHT						
Q Search...						
Specright Platform Home Finished Goods ▾ Formulas ▾ Ingredients ▾ Accounts ▾ Like Item Finder Dashboards ▾ Reports						
Specifications						
Corrugated ▾ ↗						
153 items • Sorted by Internal Part ID • Filtered by All specifications - Record Type • Updated a few seconds ago						
Q Search this list...						
☐ Internal Part ID ↑	Spec Name	Length	Depth	Width	U...	
1 ☐ 1 Gal Tray	1 Gal Tray	13.5000	4.0000	13.0000	24	
2 ☐ 1.47L White with Handle	1.47L White with Handle			4.5000	24	
3 ☐ 1.47L White with Handle - Marathon	1.47L White with Handle			4.5000	24	
4 ☐ 1.47L White with Handle - Master	1.47L White with Handle			4.5000	24	
5 ☐ 11 3/4 Bottom	11 3/4 Bottom	19.3125	11.7500	12.0625	24	
6 ☐ 11 3/4 Top	11 3/4 Top	19.6875	11.7500	12.4375	24	
7 ☐ 12 x 12 x 12.5 - HSC - T2	12 x 12 x 12.5 - HSC - T2	12.0000	12.50...	12.0000	24	
8 ☐ 12 x 12 x 12.5 HSC - T4	12 x 12 x 12.5 - HSC - T4	12.0000	12.50...	12.0000	24	
9 ☐ 12.5" x 12.25" x 7" Corrugated RSC (Rigid Slotted Container) S...	TSO001	12.5000	7.0000	12.2500	24	
10 ☐ 120x38mm Axial fan	120x38mm Axial fan	120.00...		38.0000	24	
11 ☐ 12oz Beverage Can Specifications	12oz Beverage Bottle		16.1875	1.0000	24	
12 ☐ 12x12x12.5 HSC-T2	12 x 12 x 12 - HSC - T2	12.0000	12.50...	12.0000	24	
13 ☐ 15.375 x 15.5 x 16.1875 - HSC - BW	15.375 x 15.5 x 16.1875 - HSC - BW	15.3750	16.1875	15.5000	24	
14 ☐ 15.8125 x 16 x 14.1875 New HSC	15.8125 x 16 x 14.1875 New HSC	15.0000	14.1875	16.0000	24	
15 ☐ 15x10x12 C flute pack	15x10x12 C flute pack	22.8125	15.1875	16.0000	24	
16 ☐ 20.8125 x 10 x 16.1875 - HSC - MK	20.8125 x 10 x 16.1875 - HSC - MK	20.8125	16.1875	10.0000	24	
17 ☐ 20.8125 x 12 x 16.1875 - HSC - MK	20.8125 x 12 x 16.1875 - HSC - MK	20.8125	16.1875	12.0000	24	
18 ☐ 20.8125 x 15 x 16.1875 - HSC - K	20.8125 x 15 x 16.1875 - HSC - K	20.8125	16.1875	15.0000	24	
19 ☐ 20.8125 x 15 x 16.1875 - HSC - WB	20.8125 x 15 x 16.1875 - HSC - WB	20.8125	16.1875	15.0000	24	

04

Bridging the EPR Gap

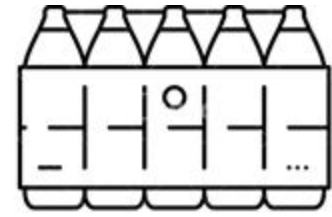
Sustainability Data Basics



- Material
- Dimensions
- Weight
- Recycled content
- Color
- Volume/capacity
- Rigidity
- Separability



- Opacity
- Additives
- Coatings
- Decoration
- Ink
- Recyclability
- Reusability
- Compostability



- Quantity in BOM
- Packaging level
- Supplier
- Intended Use
- HazMat?
- Product category
- Sales per region

How to Bridge This Gap?

DATA & TECHNOLOGY



Building Scalable Reporting Processes



Measure

Store specs at a granular level in one purpose built system



Analyze

Benchmark and visualize performance with dashboards & reports



Action

Leverage technology to share data and make necessary changes across the supply chain

Staying Ahead of EPR

**Address gaps
in data and
processes**

**Prioritize clean,
standardized
data**

**Enable
collaboration
across all
stakeholders**

**Utilize
technology &
partnerships to
evolve with EPR**

Thank You

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