# Packaging Targets & Requirements.

2024

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# Packaging is one stream of the Planet Plan.

End-to-end optimisation to reduce our packaging environmental footprint

Planet Plan

All packaging to be recyclable

All paper and board to be sustainably sourced

Remove / reduce unnecessary packaging

Reduce plastic packaging

Packaging data on Valpak is critical in supporting our packaging strategy



## Branded and Own Label Packaging Rules 2024.

All primary, secondary and tertiary packaging have rules of compliance we need to uphold

Legal, safe & compliant	Customer focus	SRP compliance & case size	RAG compliant & recyclable	Accurate data to enable legal reporting requirements	Sustainably sourced & recycled content
All packaging to be legal, safe and functional  Direct food contact packaging meets UK & EU Food Safety legislation requirements  Packaging claims comply with CMA Green Claims Code Principles	Packaging to be simple and easy to use  Helpful design  All product change is pushed through a creative review process to ensure design and messaging aligns to guiderails  Ease of selection/shop and disposal	Any case size with 4 units or more to be in SRP, optimised for >90% shelf and pallet fill (excl Frozen, Produce / MFP green trays, Clothing & Home)  NPD SRP to open, replenish & dispose in <20 seconds  Largest case size possible	All packaging to be recyclable at kerbside or front of larger stores  Items identified as Amber on the Tesco Preferred Materials list require packaging team approval  Red packaging is prohibited	Accurate packaging data must be shared with Valpak to enable:  Payment of EPR  PPT payment & assurance  Sharing of DRS relevant detail  Accurate PRN payments  Change tracking	All paperboard packaging to be sustainably sourced by end of 2025 (FSC / PEFC / 100% recycled)  Utilise recycled content where safe to do so (all materials)



instructions

# UK Packaging Preferred Materials & Formats Guidelines 2024 – Own Label and Branded.

Version: PM06 Date: 010124

## Red

Not to be used as customers cannot easily recycle

#### **Materials**

Compostable/PLA & Biodegradable plastics

Oxy/Oxo degradable Plastics

Polystyrene – expanded and rigid

PVC

**PVdC** 

Water Soluble Plastics

 $\mathsf{MDF}$ 

Waxed & Siliconised Paper

## Formats & Designs

Rigid Black Plastic

Expanded/ Foamed/Density Modified Plastic, except EPP

Complex laminates using aluminium layers for decoration

Hi/Mid-Cones

Plastic straws & cutlery

Glitter

Paper/board laminated on both sides

Paper/board with plastic lamination greater than 10% by weight<sup>1</sup>

**Composite Drums** 

## **Amber**

Agreement for use required – only to be used if approved by the Tesco packaging team

contact the packaging team@tesco.com

#### **Materials**

NIR Black HDPE (non-food grade)<sup>2</sup>

Complex laminates<sup>3</sup>

Foil laminated paper

Barrier papers

Bio-based polymers

PET flexible films

Wood

Ceramics

## Formats & Designs

Beverage, Liquid or Food Cartons

Shrink sleeves (perforated, removal messaging, max ink coverage 60%)

Plastic bottles in-scope of DRS with shrink sleeves or labels >40% of bottle body

Spouted pouches of mixed material

**Expanded PP (EPP)** 

New material, formats and designs should be presented to our packaging team for evaluation.

## Green

Preferred for recycling via kerbside or store

#### **Materials**

Glass

PET (Rigid)

Polyethylene

Mono PE or PP flexible film

Polypropylene

Steel & Aluminium

Sustainably sourced Cardboard & paper

Non Siliconised Glassine

### Formats & Designs

Paper/board with plastic; single side lamination <10% by weight (incl. windows)\*1

Mono PET lidding film on PET tray perm-welded

Mono material spouted pouch

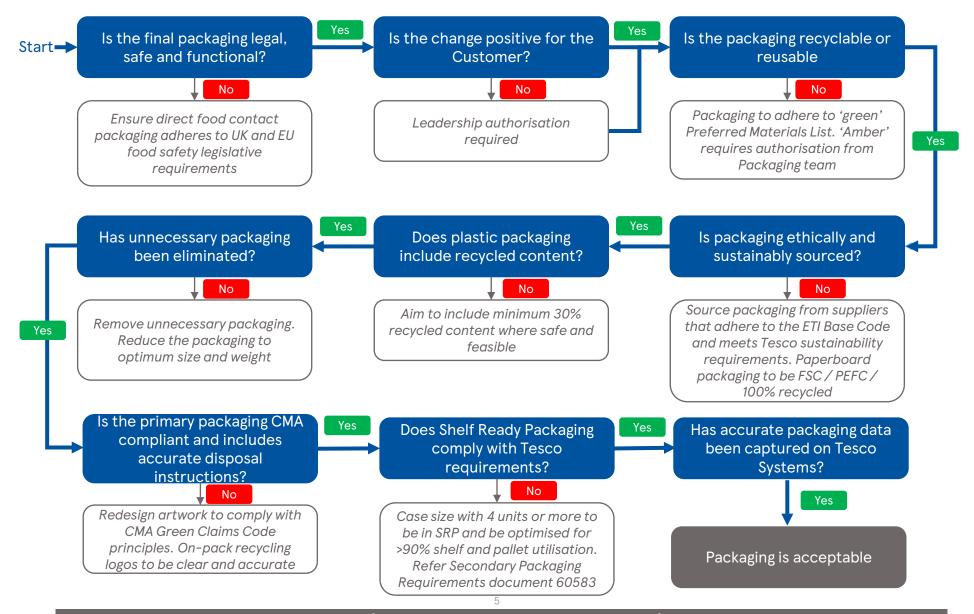


<sup>1.</sup> Must be easily separated in the recycling stream to maximise fibre recovery and reduce contamination. Maximum 15% plastic lamination is currently acceptable on 120 gsm paper or less.

<sup>2.</sup> Dependant on utilising coloured (Jazz) recyclate only. No natural food grade HDPE should be used. Only to be used in non-food applications.

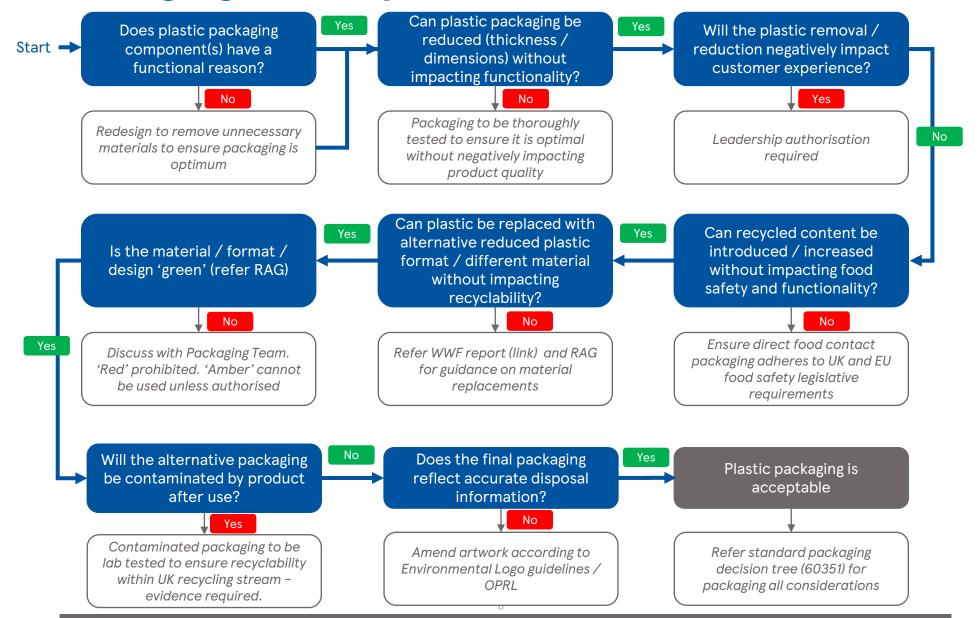
<sup>3.</sup> Rigid and flexible complex laminates should only include a mixture of materials where required barrier properties mean mono alternatives are unavailable

## Packaging Development Guidance.





## Plastic Packaging Development Guidance.





Consult with packaging team (packaging.team@tesco.com) for any non-conformance

# Packaging legislation and regulations.

Top line summary of key packaging legislations\*. Compliance is only achievable through accurate packaging data

## **PRN**

## Packaging Recycling Notes

In place now

Government tool for generating value in managing materials (since 1997) and delivering on recycling obligations

We pay a per ton variable price for a proportion of each material we place on the market as packaging

## **PPT**

## **Plastic Packaging Tax**

## In place now

£217.85 (April 2024) per ton tax for all single use plastic packaging imported or produced with less than 30% recycled content

The burden for payment sits with the producer or importer of the packaging

There is added burden on the seller of product (in plastic packaging) to verify tax payment or be liable to penalty

## **EPR**

# Extended Producer Responsibility

Now - Payments Jan 2025

Paying our share of costs for managing and processing all packaging placed on the market

Payment commences 2025

Data inputs began Jan 2023

Certain packaging formats and materials may have a modulated fee – Details TBC

## **DRS**

## Deposit Return Schemes 2027

Design by nation across the UK – Beverage packaging 50ml-3L in size

Accountable as a producer to fund our proportion of operating cost

Accountable as a retailer to operate return points in all stores

