

## FEATHERSTONE CUSTOMER TECHNICAL SPECIFICATION

Version Number: 2

### PRODUCT INFORMATION

Product Code:	1036569	Product Description:	RPT EL R2-37C1 12MB-2 CLR
Product Group:	PET MONO ELITE	Tray Size:	R2-37C1 12MB-2
Material:	rPET ELITE	SAP CODE	N/A
Outer EAN Code:	5021306096837	Inner EAN Code:	N/A
Total Product Weight (g) (±8%):	17.83	(Total product weight includes Tray, Elite glue, Pad and Adhesive)	

TRAY	PAD	PACK	PALLET
Colour: CRYSTAL CLEAR	Pad Colour: N/A	Stick Count: 155	Pallet Type: 4 Way
Colour Reference: RF104	Pad Weight (g) (±10%): 0.00	Sticks per Pack: 2	Packs per Layer: 6
Tray Weight (g) (±8%): 17.45	Adhesive Weight (g) (±10%): 0.00	Pack Quantity (ave.): 310	Layers per Pallet: 3
Length (mm) (±1): 195.90	Length (mm) (±2): N/A	Weight (g) (±10%): 5527.30	Pallet Quantity (ave.): 5580
Width (mm) (±1): 153.90	Width (mm) (±2): N/A	Length (mm) (±10%): 961	Length (mm) (±10): 1200
Height (mm) (±1): 37	Pad Type: N/A	Width (mm) (±10): 196	Width (mm) (±10): 1000
Diameter (mm) (±1): N/A	Absorbency (H <sub>2</sub> O) (g) (±10%): N/A	Height (mm) (±10): 306	Height (mm) (±10): 1068
Product Volume (m <sup>3</sup> ): 0.00110	Pad Material (when present): <i>PE laminated cellulose and acrylic fibres</i>	Pack Volume (m <sup>3</sup> ): 0.0576	Pallet Volume (m <sup>3</sup> ): 1.2816
Absorbency (H <sub>2</sub> O) (g) (±10%): N/A	Pad Adhesive (when present): <i>Synthetic polymer based hot melt glue</i>	Material (inner): N/A	Pallet material: Wood
Laminate thickness (μ): N/A		Material (outer): MDPE	Corner posts (when present): <i>Cardboard</i>
Anti-block agent: Silicon		Closure: Self Seal	Pallet Protection: <i>Pallet Wrap (LLDPE) Stretch</i>
Adhesive Weight (g) (±10%): 0.38			
Box closure type: N/A			

#### General Usage Instruction:

This food packaging tray is suitable for fresh meat, fresh poultry, fresh fish, cheese, fruits and vegetables. The tray is cold stabilized to -18°C. Prior to use the trays should be conditioned for a minimum of 24 hours at ambient room temperatures. During the filling process and the handling the temperature of the atmosphere should be in the range of +2°C to +20 °C. kp Elite® Trays in conjunction with LINTop® HSF A2X films seal ideally at 110°C-130°C and 0.3 to 0.7 seconds. Optimum seal bar configuration is large radius camber; high impact seal configuration is not recommended. The capability of the tray under the actual conditions and loads during storage and transport needs to be verified by the packer. Do not store sealed Elite® trays in vertical position.

#### Warning:

The trays are for single use only, should not be placed on hot surfaces (over 50°C), cannot be used under infrared lamps, in a conventional oven or microwave and should not be used for cooking food in. The product has not been tested for use as a food container for microwave or cooking applications.

#### Storage Instruction:

The product should be kept in its original packaging until required. The atmosphere should be maintained to provide good ventilation and ideally at a temperature between 4°C and 40°C. Exposure to heat sources such as hot radiators, direct sunlight, excessive moisture and humidity must be avoided to maintain the integrity of the product. Products should be used within 12 months of the delivery date.

#### Recycling Information:

The packaging can be recovered where facilities exist for recycling or incineration with energy recovery.



#### Recycled Content:

Our PET content is 100% post consumer recycled material in the form of rPET. All recycled content is super-cleaned in accordance with the criteria laid down in EC 282/2008 to ensure that it is suitable for use in food contact articles.

#### Heavy Metals Content:

kp certifies that its tray products comply with the most recent package requirements for heavy metals of the Toxic Packaging Clearing House (TPCH, formerly CONEG) legislation and the latest March 9, 2005, requirements of the European Packaging Directive EU 94/62, as well as European Union Directive 2002/95/EC (RoHS – Reduction of Hazardous Substances). The product meets the requirements of the regulation EC 1935/2004 concerning the prohibition of toxic or other objectionable substances in materials and articles intended to come into contact with food.

#### Food Contact Status:

Trays comply with all relevant EU Materials and Articles in contact with Food regulations and directives. Declaration of Compliance and Product Safety Datasheet are available on request.

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## REACH Compliance:

We can confirm that Klöckner Pentaplast is fully aware of the European Community Regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and our associated responsibilities. A full statement is available on request.

## Good Manufacturing Practice:

This product is manufactured in a manner consistent with the aims of Good Manufacturing Practice (GMP).

## Allergens:

Klöckner Pentaplast would like to inform its Customers that our Featherstone and St. Helens sites do not process allergens as per Directive 2007/68/EC (and all subsequent amendments). Klöckner Pentaplast employees do not use latex gloves, utensils or other latex implements. A full statement is available on request.

## Pad Absorption:

It is the responsibility of the user to ensure that the absorbency of the pad is sufficient such that saturation of the pad is avoided.

## Barrier Properties:

A supplementary sheet detailing barrier properties is available on request.

## Colour Tolerance:

Colour is expressed as a comparison to the Klöckner Pentaplast Colour Standard (referenced above).  $\Delta E_{ab} = \pm 4.00$

## Black Specks:

Occasional black specks of charred polymer identified in rPET trays and containers. A full statement relating to this issue is available on request.

The information below gives details of the allowable levels of this type of contamination. This specification relates to materials embedded in the plastic that are intrinsic to the manufacturing process, it does not relate to materials extraneous to the manufacturing process or loose particulate of a foreign nature.

Area of particle	Numbers per m <sup>2</sup>
0.08 - 0.20mm <sup>2</sup>	Maximum 100/m <sup>2</sup>
0.20 - 1.00mm <sup>2</sup>	Maximum 50/m <sup>2</sup>
> 1.00mm <sup>2</sup>	None

## Traceability Information:

A barcode label is attached to every outer pack. In the event of a complaint please return the barcode label and product samples to Klöckner Pentaplast.



The image shows a barcode label with the following information and callouts:

- Item Code:** 1007221
- Works Order:** 42089
- Bag number:** 3
- Pack quantity:** 144
- Item description:** A RPT PE R4C - 80 CLR PAD
- Production date:** 12/09/11
- Shift identification:** C

**Name:** Duane Coaten

**Signature:** 

**Date of Specification:** 08/03/2022

**Version Number:** 2

**Name:**

**Signature:** **Date of Signature:**

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