



OnePlastics Group™

Moulding the future



FOOD ROUND CONTAINERS FR SERIES

Technical Drawing



Features

- Tamper evident security system.
- Perfect for retail markets.
- Easy to open and use.
- IML Decoration available.
- Polypropylene lids and containers.

Applications

- Cereals, Condiments, Dairy, Sauces, Savoury, Sweet

Decoration

IML options available on request.

Standard colour Clear, other colours available on request.

Recommendations

- Handling conditions vary from customer to customer; therefore we recommend validating your process (filling, conveying, warehousing, etc.) with specific testing.
- For optimal stacking stability, we recommend:
 - Using double-faced pallets with boards close together top & and bottom; and
 - Releasing the air from the container when putting on the lid.
- Do not exceed pallet edges with pails.
- Stretch wrapping machine tension should be adjusted to pail.
- Use slip-sheet to improve pail stability if necessary.

Requirements

Some chemicals, and process parameters, can affect the integrity of the container. The buyer must undertake testing and approval for the container's suitability for the product and application.

Certification

Raw materials used are REACH compliant, approved for food contact and meet FDA regulations.





Pails

Technical Specifications									Packaging				
Model	D (mm)	H (mm)	P (mm)	Capacity (ml)		Wall Thickness (mm)	Weight (grams)	Handle	Pack-Out Per Layer ¹	Palletisation ²		Truckload ³	
				Brim	ISO					Filled	Empty	IRL†	UK‡
FR0155	68.5	68.5	9.5	173.0	157.0	0.35	6.0	n/a	238	4,046	19,200	691,200	710,400
FR0280	94.0	68.0	15.9	346.0	318.0	0.50	11.4	n/a	120	2,160	7,260	283,140	297,660
FR0500	118.0	69.0	18.0	580.0	550.0	0.6	25.1	n/a	80	1,280	3,600	147,600	154,800
FR0520	94.0	117.9	15.9	561.0	533.0	0.50	17.4	n/a	120	1,200	6,750	270,000	256,750
FR1000	118.0	144.4	18.0	1137.0	1087.0	0.6	34.3	n/a	80	640	3,000	126,000	132,000

Lids

Technical Specification					Packaging	
Model	d (mm)	h (mm)	Wall Thickness (mm)	Weight (grams)	Pack-Out Per Layer ¹	Palletisation ²
FRL0155	67.4	6.0	0.35	2.0	238	60,480
FRL0280	91.5	8.2	0.40	3.9	120	35,280
FRL1000	114.8	8.5	0.40	5.4	80	22,540



1: Based on Pallet (1000mm x 1200mm)

2: Based on pallet height of 1300mm

3: Truckload refers to the quantity of containers and includes equal amount of lids.

† 48 Pallets per Truck (Irl)

‡ 52 Pallets per Truck (uk)

Tolerances:

Dimensions: ± 1mm

Weights: ± 5%

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