

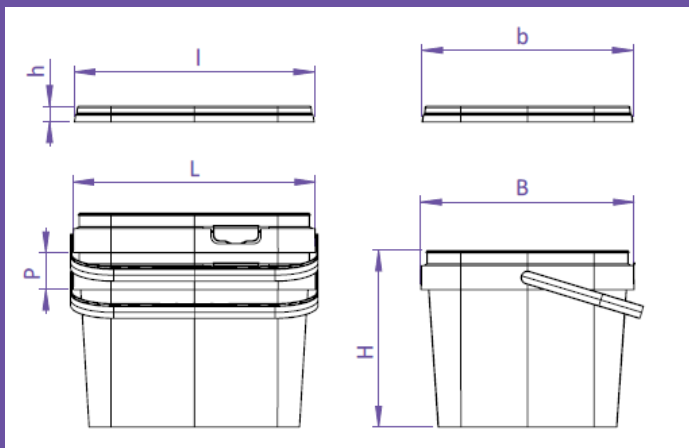
OnePlastics Group™

Moulding the future



SQUARE CONTAINERS SC SERIES

Technical Drawing



Features

- Rigid handle for sturdy production and transportation handling.
- Perfect for retail market.
- Easy to open and use.
- IML Decoration available.
- Polypropylene lids and containers.
- Available with or without handle.

Applications

- Adhesives, Agri, Cereals, Cleaning Agents, Coatings, Condiments, Cosmetics, Dairy, Healthcare, Oils & Grease, Pharmaceuticals, Sand & Aggregates, Sauces, Savoury, Sweet

Decoration

IML options available on request.

Standard colour White, others 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 & 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	L (mm)	B (mm)	H (mm)	P (mm)	Capacity (Litre)		Wall Thickness (mm)	Weight (grams)	Handle	Handle Weight	Pack-Out Per Layer ¹	Palletisation		Truck ²	
					Brim	ISO						Filled	Empty	IRL†	UK‡
SC100	297.2	255.5	211.5	44.5	12.05	11.75	1.3	338	Plastic	24.0	12	72	288	11,520	12,384
SC101	202.0	294.0	268.0	40.0	11.94	11.35	1.4	376	Metal	45	16	48	352	14,080	15,136
SC160	398.8	287.3	218.5	32.0	18.55	17.75	1.5	491.0	Metal	57.0	11	44	297	11,286	12,117

Lids							
Technical Specifications						Packaging	
Model	l (mm)	b (mm)	h (mm)	Wall Thickness (mm)	Weight (grams)	Pack-Out Per Layer ¹	Palletisation ²
SCL100	285.5	250.0	19.5	1.1	92.0	16	1,440
SCL101	292.0	200.0	13.0	1.25	85	16	2,512
SCL160	382.7	283.7	19.1	1.25	146.0	11	1,188



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

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

† 48 Pallets per Truck

‡ 52 Pallets per Truck

Tolerances:

Dimensions: ± 1mm

Weights: ± 5%

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