

# Product Specifications UN RATED PAIL AND LIDS - LIQUID

e. **HOFMANN**  
PLASTICS

## TECHNICAL DATA

Capacity Under Lid 19L / 5 GAL

**Pail Lids**

UN1910 with Metal or Plastic Handle  
UN1925-WG - UN Rated Lid with Gasket (EPDM Rubber Gasket)  
UNF1925-WG - UN Rated Lid with Flexspout and Gasket (EPDM Rubber Gasket)  
UNFMV1925-WG - UN Rated Lid with Flexspout, Microporous Vent and Gasket (EPDM Rubber Gasket)

Wall Thickness	UN1910	2.29mm	0.090in
	UN1925-WG	2.54mm	0.100in
	UNF1925-WG	2.54mm	0.100in
	UNFMV1925-WG	2.54mm	0.100in

Weight (approx.) Without Bail	UN1910	890g	31.39oz
	UN1925-WG	370g	13.05oz
	UNF1925-WG	390g	13.75oz
	UNFMV1925-WG	390g <td 13.75oz	

Material	UN1910	HDPE
	UN1925-WG	HDPE
	UNF1925-WG	HDPE
	UNFMV1925-WG	HDPE

**Thermal Range** -18°C (0°F) to 66°C (150°F)

**Printing** Dry Offset - up to 4 colors

**Standard Color** White (Other colors on request)

### OPENING & CLOSING

TO OPEN: Lid does not open, pour through spout.  
TO CLOSE: Pneumatic capping machine at 90 Psi.

### RECOMMENDATIONS

Do not exceed pallet edges with pails. Grade A pallets should be used with boards that have tight spacing to ensure proper pail support. To improve stability, release air from pail when applying the lid. Stretch wrapping machine tension should be adjusted to ensure no deformation of the pail. Use slip-sheet to improve pails stability. Hofmann recommends testing prior to full production.

### APPROVALS

Virgin materials are approved for food contact and meet FDA (Food and Drug Administration USA) and HPB (Health Protection Branch Canada) regulations.

Handling conditions vary a lot from customer to customer. Tests are recommended throughout the process of denesting, filling, conveying palletization, warehousing, transportation and utilization by intermediaries and users. Specifications can change without notice. Please contact your Hofmann representative to confirm this data.

Registered with Transport Canada with certificate of registration no 36-0089, in accordance with TP14850 "Small Containers for Transport of Dangerous Goods, Classes 3, 4, 5, 6.1, 8 and 9, a Transport Canada Standard". The testing standard is in accordance with subsection 7.4, 7.5, 7.6 and 7.7.

### PERFORMANCE STANDARD

The 5 gallon open head UN certified plastic pail is made from HDPE in accordance with UN Specification 1H2/Y1.5/30. The container is rated to perform under 50 deg C and with up to 30 Kpa internal pressure resistance. It can withstand 60" drop at -18 Deg C without compromising its structural integrity. The top load resistance is up-to 210Kg at 40 Deg C for 30 days.

## PRODUCT CODE

**PAIL - UN1910**

**LIDS - UN1925-WG/UNF1925-WG/  
UNFMV1925-WG**



## DIMENSIONS

	CM	INCHES
Pail Height	37.24	14.34
Pail Height with Lid	37.08	14.60
Upper Width with Lid	31.50	12.40
Lower Width	26.30	10.38

## PACKAGING OF EMPTY PAILS & LIDS

UN1910: 144 per tray - 288 per pallet

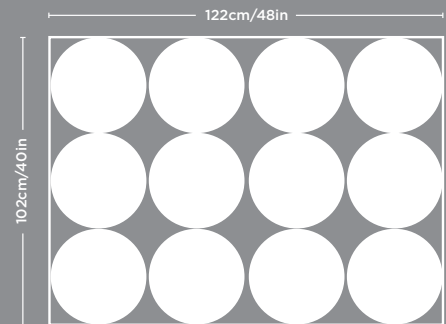
UN1925-WG: 528 per pallet

UNF1925-WG: 528 per pallet

UNFMV1925-WG: 528 per pallet

• Max 2 pallets high for warehousing of pails

• Max 4 pallets high for warehousing of lids



MFPUN1910



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