# Product Specifications UN RATED PAIL AND LIDS - LIQUID

### **TECHNICAL DATA**

Capactiy Under Lid	20L / 5.5 GAL		
Pail Lids	UN2000 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	UN2000 UN1925-WG UNF1925-WG UNFMV1925-WG	2.29mm 2.54mm 2.54mm 2.54mm	0.100in
Weight (approx.) Without Bail	UN2000 UN1925-WG UNF1925-WG UNFMV1925-WG	970g 370g 390g 390g	34.22oz 13.05oz 13.75oz 13.75oz
Material	UN2000 UN1925-WG UNF1925-WG UNFMV1925-WG	HDPE HDPE HDPE 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

MFP.UN2000

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 upto 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.

up-to ziong at 40 Deg C for 50 days







E. Hofmann Plastics Inc. • 51 Centennial Road, Orangeville, Ontario, Canada L9W 3R1 Telephone: 519-943-5050 • Toll Free: 1-877-707-Pail • Fax: 519-938-5349 • www.hofmannplastics.com

PRODUCT CODE

**PAIL** - UN2000 **LIDS** - UN1925-WG/UNF1925-WG/ UNFMV1925-WG

e HOFMANN

PLASTICS



DIMENSIONS	СМ	INCHES
Pail Height	40	15.75
Pail Height with Lid	40.39	15.90
Upper Width with Lid	31.50	12.40
Lower Width	26.30	10.38

## PACKAGING OF EMPTY PAILS & LIDS

UN2000: 204 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



