

# Technical Data Sheet

## ROPAC® 5L UN LIQUID UN Certified for dangerous solid and liquid goods

### PACKAGING DESCRIPTION

Commercial reference	ROPAC® 5LIQ (pail). / ROPAC® 5HLIQ (lid)
Shape	Conical
Packaging type (following ADR)	1H2
Reference	ADR, RID, ADN, IMDG-Code, DOC OACI 9284 AN 905
External diameter at top	230 mm
External diameter at bottom	180 mm
Height incl. lid	231 mm
Closing system	Press-on lid with tear-off band
Oxygen permeability (following ASTM D 3985)	0,70 cm <sup>3</sup> /day for 21% oxygen
Inner pressure resistance	100 kpa during 30 min
UN certified for	Solid X 9kg / Liquid Y 2.1
Packaging classification	II & III liquid and solid goods
Handling	Plastic handle
Raw material	HDPE
Stackability	UN load: ca. 110 kg-23°C-24 h. (solid) ca.150 kg-40°C -28 days (liquid)
Option	Flex-spout on lid



### PAIL CHARACTERISTICS

Volume brim full	6 L.
Volume under lid	5.2 L
UN certified for a maximum weight of content	9 kg for solid (X) / Density 2.1 for liquid (Y)
Weight	310 g (without handle)
Internal diameter at top	201 mm
Internal diameter at bottom	178mm
Embossing	⑧ 1H2/X9/S/--/F/BVT/260831/SWS ⑧ 1H2/2.1/100/--/F/BVT 260832/SWS AG
Decoration type	Digital print
Decoration area	On request
Standard palletisation (Euro pallet 120x80 cm)	528 pails (16 piles of 33 pails)
Height of pallet	1.85 m

### LID CHARACTERISTICS

Weight	152 g. (without gasket)
Diameter	Internal : 197 mm
Embossing	⑧
Gasket	PUR
Standard palletisation (Euro pallet 120x80 cm)	918 lids (6 boxes of 153 lids)
Height of pallet	1.87 m

These specifications are without legal warranty and subject to changes without notification.

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Certification



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