

ROPAC® 20 LL
UN Certified
for dangerous solid & liquid goods



Schoeller Allibert



Technical Data Sheet

PACKAGING DESCRIPTION – RANGE PRIME

Commercial reference	ROPAC® 20 LL
Shape	Cylindrical
Packaging type (following ADR)	1H2
Reference	ADR, RID, ADN, IMDG-Code, DOC OACI 9284 AN 905
External diameter at top	289 mm
Height incl. lid	460 mm
Closing system	Press-on lid with tear-off band
Oxygen permeability (following ASTM D 3985)	1,35 cm ³ /24 ^{oo} for 21% oxygen
Inner pressure resistance	100 kPa / 30 min
UN certified for	II and III for liquids /I, II & III for solids
Packaging classification	Y 1.6 liquids /Z 2.4 liquids / X 32 kg solids
Handling	Plastic handle
Raw material	HDPE
Stackability	Y : 199 kg / 28 days/40 °C – Z : 295 kg / 28 days/ 40°C - X : 181kg /24h /23°C
Option	Flex-spout on request



PAIL CHARACTERISTICS – REFERENCE 7566006

Volume brim full	22,3 l (5.89 US gallons)
Volume under lid	20,5 l (5.41 US gallons)
UN certified for a maximum weight of content	Liquids 1.6 for packing group II / 2.4 for packing group III / Solids: 32 kg for packing group I
Weight	950 g (handle +17 g)
External diameter at bottom	246 mm
Embossing	1H2/Y1.6/100/--/BVT 260836 1H2/Z 2.4/100/--/BVT 260836 1H2/X32kg/S/--/F/BVT/260835
Decoration type	----
Decoration area	----
Standard palletisation (800x1200 NIMP15)	121 pails (11 piles of 11 pails)
Height of pallet	2.03 m



LID CHARACTERISTICS – REFERENCE 7584010

Weight	284 g (gasket + 11 g)
External diameter	279 mm
Embossing	ROPAC® 10-20 HLIQ
Gasket	PUR
Standard palletisation (800x1200 NIMP15)	484 lids (11 piles of 44 lids)
Height of pallet	1,60 m



These specifications are without legal warranty and subject to changes without notification.
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Note : The customer has to check the integrity of the packaging handling-unit aspect and pail deformation due to transport; these risks should be taken into account by the customer in his risks assessment.