




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET9308A**

HOLDER OF CERTIFICATE:
Haywood Roto Moulding Limited

MANUFACTURER: Haywood Roto Moulding Limited, Brook House, 221 Bowling Back Lane, Bradford BD4 8SJ, UK
Haywood Roto Moulding Limited, Green Grove Mill Dye House Lane, Rochdale OL16 2QN, UK

MARKING ON PACKAGING:  **31HH1/Y/MMYY/N/NET9308A - ID/3749/2082**
"MMYY" to be replaced with the two last digits of the month and year.
"ID" to be replaced by the name or symbol of the manufacturer.
Additionally, each IBC shall also be marked according to 6.5.2.2 ADR/RID/IMDG code and each inner receptacle shall be marked according to 6.5.2.2.4 ADR/RID/IMDG-code.

PRODUCT:

Packaging code	Description	Material
31HH1, composite IBC for liquids	Rotationally moulded rigid plastics inner receptacle and outer plastics. Intended for bottom lift.	LMDPE according to test report

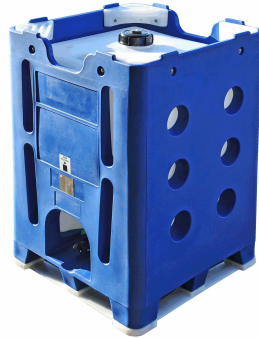
CLOSING MECHANISM:

#: Closure type	Description	Document	Torque, Nm
1: Plastic screw cap	180mm, optionally vented	5102588	100
2: 2 x cam lock and dust cap	2"	5400136	-
3: 2 x cam lock and dust cap	1.5"	5400812/51002592	-
4: V-ball	1"	5403521	-
5: Ball valve and dust cap	2"	5403522	-
6: Banjo valve and dust cap	2"		-

OTHER PARTS:

Item	Material	Head/body/bottom, mm	Tare weight, kg	Dimensions, mm
Inner receptacle	LMDPE	8/7/11	57.55	1055x1055x1350
Outer	LMDPE	-/9/-	124.65 (incl. base)	1150x1150x1605

Pallet, 4-way entries	LMDPE	6		1150x1150
4 Corner chocks	LMDPE	-	5.35	-


DIMENSIONS:

Tare weight, kg	Volume, l	Height, mm	Width, mm	Length, mm	Drawing
182.25	1000	1605	1150	1150	5900505 30082011

APPROVAL:

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations for Transportation of Dangerous Goods on road and railway - 06/6950-7/BJRU.

REGULATIONS BASED UPON FOR APPROVAL:

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

UN Recommendations on the Transport of Dangerous Goods.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

APPROVAL IS VALID FOR:

The packaging is valid for packaging group II and III. Compatibility testing has been carried out according to ADR/RID with the listed content before bottom-, drop-, leakness-, internal pressure-, stacking- and vibration test have been performed.

Content	Max. relative density	Max. stacking weight, kg	Max. gross mass, kg	Pressure test, kPa
Water	1.9	3749	2082	100

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
11D19-0530	26.10.2011	Pira	Type approval
11D19-0530	12.12.2011	Pira	Type approval
NET9300	30.04.2015	NET	Type approval

LERUM, SWEDEN

11.05.2016 CERTIFICATE IS VALID UNTIL:

31.05.2020

A handwritten signature in blue ink, appearing to read 'Susanne Dahlberg'.

Susanne E. Dahlberg
Certification Officer

A handwritten signature in blue ink, appearing to read 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification