



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET1905A

HOLDER OF CERTIFICATE:
Greif Denmark ApS

MANUFACTURER:

Greif Denmark ApS, Baldersbuen 8, DK-2640 Hedehusene,
Denmark

MARKING ON PACKAGING:

 **1G/Y30/S/YR/N/NET1905A - ID**

"YR" to be replaced with the two last digits of the year.

"ID" to be replaced with any identification as decided by the manufacturer.

PRODUCT:

Packaging code	Description	Drawing	Material
1G, Fibre drum	All fibre drum	Type All fibre	Kraftliner with AL-foil, details in report

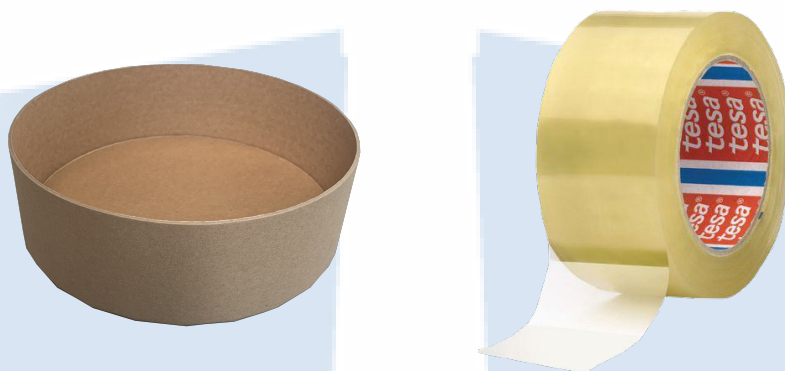


DIMENSIONS:

Weight of drum, g	Volume, l	Height outside, mm	Diameter, mm	Head / Body / Bottom, mm
2100	26	450	284	3.8 / 2.2 / 3.8

CLOSING MECHANISM:

Closure type	Producer	Drawing	Material	Mechanical properties
Fibre top	Greif Denmark ApS	All fibre	Recycled paper and kraftliner, details in report	-
Tape	Any	-	PP tape, Tesa 4280	Addesiveness steel: 4.8 N/cm Elongation at break: 145% Breaking strength: 40N/cm


APPROVAL:

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

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.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

REGULATIONS BASED UPON FOR APPROVAL:

UN Recommendations on the Transport of Dangerous Goods.

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

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

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

ICAO, Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IATA, Dangerous Goods Regulations, for the air transport.

APPROVAL IS VALID FOR:

The packaging is valid for transport containing substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content	Max. gross weight, kg	Packaging group
Solids	30	II and III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET1905A	18.03.2015	NET	Type approval

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495.



PORSGRUNN, NORWAY

21.08.2020 CERTIFICATE IS VALID UNTIL:

31.08.2025


Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification