




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET3236C**

HOLDER OF CERTIFICATE:
DS Smith Packaging Sweden AB

MANUFACTURER: DS Smith Packaging Sweden AB, Bangårdsgatan 2-4, SE-331 26 Värnamo, SWEDEN

MARKING ON PACKAGING:  **4G/YKG/S/YR/N/NET3236C - ID**
 "YR" to be replaced with the two last digits of the year.
 "ID" to be replaced by any identification as decided by the manufacturer.
 "KG" to be replaced with maximum gross weight of relevant packaging listed in table for content.

PRODUCT:

Packaging code	Description	Material
4G	Fibreboard box, design 0225	Details in report



DIMENSIONS:

#: Volume, litre	Length, mm	Width, mm	Height, mm	Drawing
1: 98.6	440	400	560	V5254921
2: 79.1	390	390	520	KD31354

CLOSING MECHANISM:

Closure type	Dimensions, mm	Material
Tape	50 mm	Glass fibre reinforced



INNERPACKAGING:

Plastic bag	Producer	Thickness at least	Tear resistance at least, MD/TD	Seal strengt at least
The size adjusts the current packaging	Any	47 µm	2.5 / 8.7 N	11 MPa



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 packaging group II and III containing solid substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

#: Content	Max. gross weight, kg	Explosive Judgement
1: Solids in innerpackaging	40	Approved
2: Solids in innerpackaging	32	Approved

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET32TE32	25.03.2019	NET	Technical evaluation
NET3236C	08.01.2019	NET	Type approval
NET32TE44	17.09.2020	NET	Technical evaluation

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, NORGE

07.09.2020 CERTIFICATE IS VALID UNTIL:

30.09.2025



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification