



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3275C

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:  **4GV/X30/S/YR/N/NET3275C - 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.

PRODUCT:

Packaging code	Description	Material
4GV, Fibreboard boxes	Design 0225, special packaging conforming to the requirements of 6.1.5.1.7	Details in report



DIMENSIONS:

Volume, l	Length, mm	Width, mm	Height, mm	Drawings
60	385	255	585	KD23148

CLOSING MECHANISM:

#: Closure type	Drawings	Material
1: Self locking / Folder type box	KD23148	Details in report
2: Tape, 50 mm	-	Glass fibre, cross armed

INNER PACKAGING:

Type	Producer / Distributor	Thickness at least	Tear resistance at least, MD/TD	Seal strengt at least, N
Plastic bag filled with Vermiculite and an optional inner packaging according to ADR 6.1.5.1.7	Any	115	2.8 / 3.5	30.2

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 I, II and III containing liquid 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, but not permitted for explosives.

Content	Max. gross weight, kg	Minimum distance between inner packaging and / or wall, mm
Liquids in inner packaging packed in plastic bag filled with Vermiculite	30	37.5
Articles or inner packagings of any type for solids	30	37.5

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3275A	24.08.2017	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, NORWAY

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