




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET3251C**

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/NET3251C - ID**
 "KG" to be replaced with maximum gross weight of packaging II
 "YR" to be replaced with the two last digits of the year of manufacturing.
 "ID" to be replaced by any identification as decided by the manufacturer.

PRODUCT:

Packaging code	Description	Material
4G, fibreboard box	Design 0427	Details in report

CLOSING MECHANISM:

Closure type
Self-locking

INNER PACKAGING:

Plastic bag	Producer	Thickness at least	Tear resistance at least, MD/TD	Seal strengt at least	Packaging #
The size adjusts the current packaging	Any	47 µm	2.5 / 8.7 N	11 MPa	1

DIMENSIONS:

Drawing	Length, mm	Width, mm	Height, mm
M103827	730	365	186

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 shall always be used according to the requirement of the applicable UN-code and its packaging instruction. The content shall not adversely affect the packaging material.

#: Content	Packaging group / Max gross weight	Explosive Judgement
1: Solids in a plastic bag	II / 25 kg	Not approved
2: UN3268	II / 26 kg	Approved

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3251C	29.01.2019	NET	Type approval
NET3251C2	22.01.2019	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

08.07.2019 CERTIFICATE IS VALID UNTIL:

31.07.2024



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

