




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET3224C**

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/NET3224A - 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 packaing group II.

PRODUCT:

| Packaging code | Description | Material |
|--------------------|------------------------------------|------------------------|
| 4G, Fibreboard box | Design: 0217, with inner packaging | Details in test report |



DIMENSIONS:

| Packaging # | Height, mm | Width, mm | Length, mm |
|-------------|------------|-----------|------------|
| 1 | 445 | 210 | 245 |
| 2 | 339 | 175 | 180 |
| 3 | 481 | 280 | 280 |

CLOSING MECHANISM:

| |
|------------------------------------|
| #: Closure type |
| 1: Folding, self locking |
| 2: Standard tape (inner packaging) |

INNER PACKAGING:

| Type | Material | Dimensions | # Packaging |
|-------------|------------------------|--------------------|-------------|
| Plastic bag | EBA (etenbutylacrylat) | Thickness: 0.08 mm | 1, 2 |
| Plastic bag | EBA (etenbutylacrylat) | Thickness: 0.12 mm | 3 |

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 user of the packagings are responsible for any changes of inner packagings' performance. The packagings performance shall always maintained equivalent to the tested item (ADR 4.1.1.5.1).

| Content | Max. gross weight, kg | Packaging # |
|-------------------------|-----------------------|-------------|
| Solids in a plastic bag | 18 | 1 |
| Solids in a plastic bag | 8 | 2 |
| Solids in a plastic bag | 13 | 3 |

DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date | Issued by | Scope |
|------------|------------|-----------|----------------------|
| P401592-14 | 23.06.2004 | SP | Type approval |
| NET3224A3 | 11.12.2014 | NET | Type approval |
| NET32TE45 | 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.



BREVIK, NORWAY

01.09.2020 CERTIFICATE IS VALID UNTIL:

30.09.2025

A handwritten signature in blue ink, appearing to read 'Geir M. Johansen'.

Geir Morten Johansen
Certification Officer

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

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

A large, faint watermark logo in the background, consisting of a stylized shield or emblem with a central vertical bar and two curved side sections.