



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3203C

# **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: (2) 4G/Y12/S/YR/N/NET3203C - 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          |
|----------------|-----------------------------|-------------------|
| 4G             | Fibreboard box, design 0427 | Details in report |

# **CLOSING MECHANISM:**

| Closure type                   | Dimensions | Material |
|--------------------------------|------------|----------|
| Self-locking and tape in front | 50 mm      | PVC      |

# **INNER PACKAGING:**

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

# **DIMENSIONS:**

| Volume, I | Length, mm | Width, mm | Heigt, mm | Drawing |
|-----------|------------|-----------|-----------|---------|
| 34.1      | 730        | 570       | 82        | V14139  |

Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E





#### 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.

| Content | Max. gross weight, kg | Packaging group | Explosive Judgement |
|---------|-----------------------|-----------------|---------------------|
| Solids  | 12                    | II and III      | Yes                 |

# **DOCUMENTS BASED UPON FOR APPROVAL:**

| Report id. | Date       | Issued by | Scope                |  |  |
|------------|------------|-----------|----------------------|--|--|
| NET3203C   | 01.03.2019 | NET       | Type approval        |  |  |
| NET32TE32  | 25.03.2019 | 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.



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PORSGRUNN, NORWAY

aci M. Johan

**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

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