

TYPE 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, Wellvägen 2, 331 92 Värnamo, SWEDEN
DS Smith Packaging Sweden AB, Förrådsgatan 15, SE-542 35 Mariestad, SWEDEN

MARKING ON PACKAGING:

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

Ⓢ **4GV/X30/S/YR/N/NET3275C - ID**

- Ⓢ : The United Nations symbol
- 4GV : Fibreboard boxes
- X30 : Packaging group I, II and III, max gross mass in kg
- S : Intended for carriage of solids or inner packagings, see content table
- YR : To be replaced with the year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET3275C - ID : Identification of the packaging followed by "V" for Värnamo or "M" for Mariestad

PRODUCT:

Description/ Method of manufacture	Material	Manufacturer's joint
FEFCO 0225-00, slotted type, special packaging conforming to the requirements of 6.1.5.1.7.	Corrugated fibreboard, double wall board, details in report	Glued

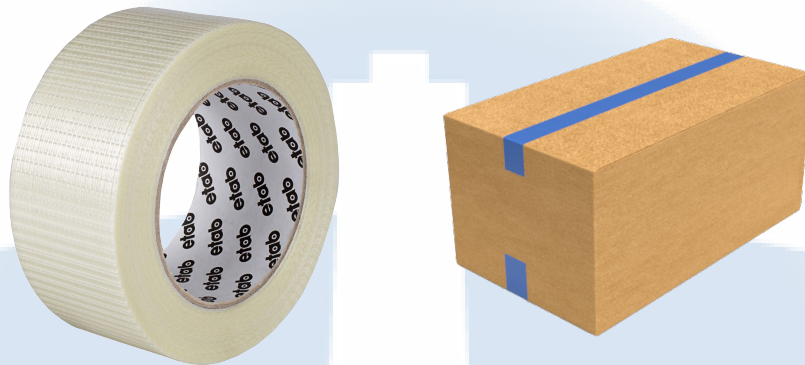


DIMENSIONS:

Volume, l	L*W*H, mm	Thickness, mm	Drawings
60	385*255*585	6.9	KD26927

CLOSING MECHANISM:

#: Closure type	Producer	Dimensions, mm	Material
1: Self locking / Folder type box	DS Smith Packaging Sweden AB	KD26927	Details in report
2: Tape, Double U-pattern, crossing the flip, 100 mm over the edge	Etab AB	0.5 * 50	Glass fibre, cross armed



INNER PACKAGING:

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



LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

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.

REGULATORY BASIS 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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.1.5.2.3 Preparation of packaging, relative humidity

6.1.5.3 Drop test

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instruction, and is restricted to the content specified below as documented in test report.

The packaging covered by this certificate has been prepared and tested for transport in accordance with the applicable requirements of ADR. The contents shall be packed and arranged in the outer packaging so that the minimum distances specified in the table below are maintained. The use of other packaging methods, components, or preparations than those described in this certificate may render the approval invalid.

Content	Min. distance between inner packagings, mm	Min. distance between inner packaging and packaging wall, mm	Min. distance between inner packaging and top-or bottom wall, mm
Liquids in inner packagings, packed in a plastic bag filled with vermiculite	37.5	37.5	37.5
Articles or inner packagings for solids	37.5	37.5	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
NET3275C2	15.04.2021	NET	Additional type test

VALIDITY:

This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.

The certificate may be withdrawn at any time.

The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.

The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.

Continued validity requires periodic audits by NET in accordance with NET Doc 2: "Production control agreement".

The packaging shall be manufactured, reconditioned and tested under a quality assurance programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001.

The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.



BREVIK, NORWAY

14.04.2026

CERTIFICATE IS VALID UNTIL:

30.04.2031

Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification