

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET32.105C**


HOLDER OF CERTIFICATE:
DS Smith Packaging Sweden AB

MANUFACTURER: DS Smith Packaging Sweden AB, Wellvägen 2, 331 92 Värnamo, 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 6 mm high.

 **4G/Y2/S/YR/N/NET32.105C-ID**

-  : The United Nations symbol
- 4G : Fibreboard boxes
- Y2 : Packaging group II and III, max gross mass in kg
- S : Intended for carriage of solids or inner packagings, listed under "Approved Contents" in this certificate
- YR : To be replaced with the year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET32.105C-ID : Identification of the packaging followed by "V" for Värnamo or "M" for Mariestad

PRODUCT:

Description/ Method of manufacture	Manufacturer´s joint	Material
FEFCO 0233, slotted type	Glued	Corrugated fibreboard, single wall board, details in report

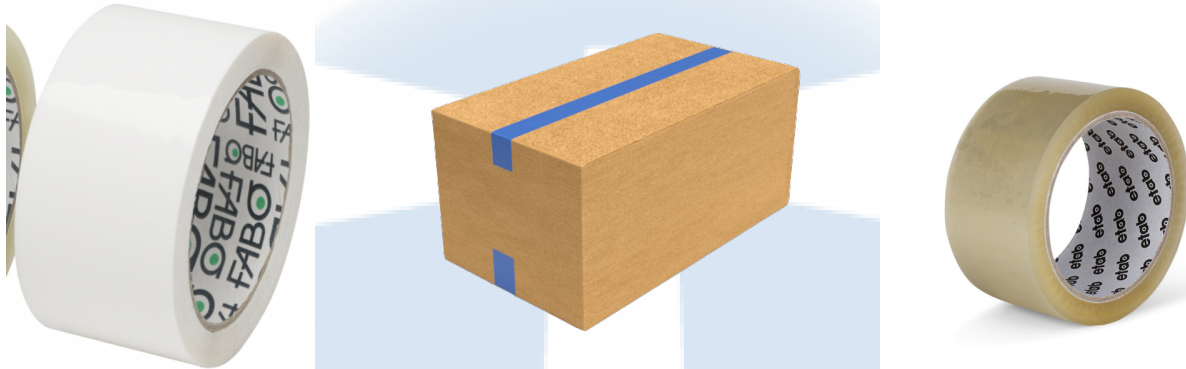


DIMENSIONS:

Volume, l	L*W*H, mm	Thickness, mm	Explosive approved	Pressure tested	Drawing
7.2	210*190*180	4.0	No	No	SD16497

CLOSING MECHANISM:

#: Closure type	Producer	Description	Dimensions, mm	Material
1: Tape	ETAB AB	Tape method; "U-pattern", 50 mm over every edge	50 * 0.042	ETAB PPA 543
2: Tape; brown, white, transparent	Fabo S.p.a	Tape method; "U-pattern", 50 mm over every edge	50 * 0.048	Fabo BOPP 225



INNER PACKAGINGS AND CUSHIONING:

Type	Description
Four 100 mL glass inner receptacles	According to DS Smith`s packaging instruction
6 sheets of 2-ply paper cushioning	According to DS Smith`s packaging instruction

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 in accordance with the requirements applicable to the relevant UN number, substance classification and packing instruction.

The packaging covered by this certificate has been prepared for transport and tested in accordance with the applicable requirements of ADR. The use of packaging methods, components or preparations other than those described in this certificate may render the approval invalid.

Approved Contents
Four 100 mL glass inner receptacles, maximum relative density 1.8, packed with 6 sheets of 2-ply paper cushioning

DOCUMENTS BASED UPON FOR APPROVAL:

Report ID	Date	Issued by	Scope
NET32.105C	19.06.2026	NET	Type approval
NET32TE20	19.06.2026	NET	Technical evaluation, Fabo tape

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 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

23.06.2026 CERTIFICATE IS VALID UNTIL:

30.06.2031



Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

