

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3247C

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:

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.

④ **4G/Y8 Z9/S/YR/N/NET3247C- ID**

④	: The United Nations symbol
4G	: Fibreboard boxes
Y8 Z9	: Packaging group II and III, max gross mass in kg
S	: Intended for carriage of 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
NET3247C - ID	: Identification of the packaging followed by "ID", to be replaced by "M" for Mariestad and "V" for Värnamo

PRODUCT:

Description/ Method of manufacture	Manufacturer's joint	Material
FEFCO 0201, slotted type	Glued	Corrugated fibreboard, singel wall board, details in report

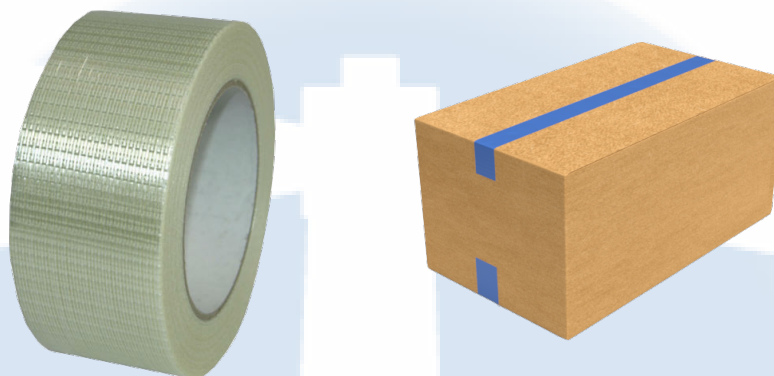


DIMENSIONS:

Volume, l	L*W*H, mm	Thickness, mm	Explosive approved	Pressure tested	Drawing
14.2	277*224*228	4.1	Not Approved	Not Approved	VO1719

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material
Tape	ETAB	Tape method; "U-pattern", 50 mm over every edge	ETAB Glass fibre, cross armed
Tape	Berkshire Labels	Tape method; "U-pattern", 50 mm over every edge	Art.no: 868000000


INNER PACKAGING:

Type	Description	Drawing	Material	Dimensions L*W
Aluminum bag	Elag Verpackungen AG	A-4216 (art.no: 808880200)	Elag Verpackungen AG Polyester 0,12mm/Aluminium 0,09mm	526*396


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.

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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:
6.1.5.2.3 Preparation of packaging, relativ 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 requirement of the applicable UN-code and its packaging instruction.

Content	Max gross mass in packaging group II, kg	Max gross mass in packaging group III, kg
UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	-	9
UN3249, MEDICINE, SOLID, TOXIC, N.O.S.	8	9
UN2811, TOXIC SOLID, ORGANIC, N.O.S.	-	9

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3247C	09.06.2020	NET	Type approval
NET3247C2k	01.06.2023	NET	Type test, UN3249
NET3247C3	21.11.2025	NET	Type test, new 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/manufacture 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

25.11.2025 CERTIFICATE IS VALID UNTIL:

30.11.2030

A handwritten signature in blue ink, reading 'Mathias Werner'.

Mathias Werner
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

A large, faint, light blue background logo in the center of the page. It consists of a central vertical bar with two large, rounded, shield-like shapes on either side, resembling a stylized cross or a testing equipment component.