

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3297C

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 12 mm high.

④ **4G/YKG/S/YR/N/NET3297C - ID**

④ : The United Nations symbol
4G : Fibreboard boxes
YKG : "Y" = Packing group II and III. "KG" = to be replaced with applicable max gross mass listed under "Approved Contents"
S : Intended for carriage of solids or inner packagings, listed under "Approved Contents"
YR : To be replaced with the year (last two digits) of manufacture
N : Norway, the state authorizing the allocation of the mark
NET3297C - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

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

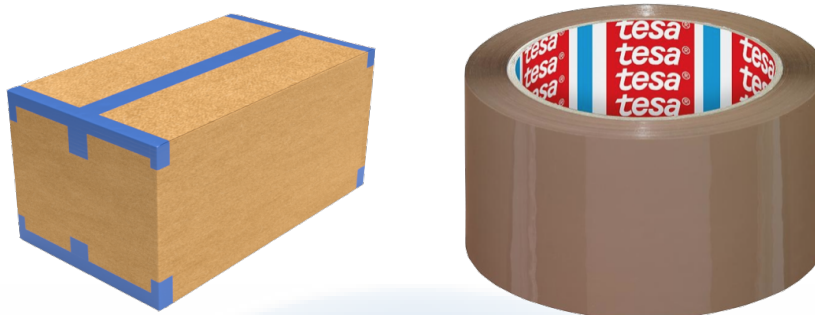


DIMENSIONS:

Box #: Volume, l	L*W*H, mm	Drawing
1: 100	577*288*606	KD55701
2: 55	383*293*492	SD02365

CLOSING MECHANISM:

Tape	Producer	Description	Material	Dimensions
Tesa 4195-PV4	Tesa	Tape method; "H-pattern", 50 mm over every edge	PP	0.06*50 mm



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 applicable requirements and packing 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 as for transport in accordance with the applicable requirements of ADR. The use of other packaging methods, components, or preparations than those described in this certificate may render the approval invalid.

Box #: Approved Contents	Max gross weight, kg
1: UN3480, one single battery	23.4
1: UN3480, one single battery	38.9
1: UN3480, one single battery	43.1
1: UN3480, one single battery	50
2: UN3480, one single battery	37
2: UN3480, one single battery	27

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3297C#2	11.09.21	NET	Type approval
NET3297C	25.11.20	NET	Type approval

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

08.09.2026 CERTIFICATE IS VALID UNTIL:**30.09.2031**

Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification