



PRODUCT 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, Bangårdsgatan 2-4, SE-331 26 Värnamo, SWEDEN

MARKING ON PACKAGING:

(^u) 4G/Y50/S/YR/N/NET3297C - 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	Manufacturer's joint	Material
4G	FEFCO 0201	Glued joint	Corrugated fibreboard,
			double wall, details in
			report



DIMENSIONS:

#: Volume, litre	L*W*H, mm	Drawing	Explosive judgement
1: 100	577*288*606	KD55701	Not approved
2: 55	383*293*492	SD02365	Not approved



CLOSING MECHANISM:

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



INNER PACKAGING:

Description	Material	Dimensions, mm
Closed with tape	Details in report	563 * 197 * 513
Closed with tape	Details in report	560 * 285 * 460
Closed with tape	Details in report	574 * 189 * 603
Closed with tape	Details in report	572 * 249 * 583
Closed with tape	Details in report	360 * 270 * 415
Closed with tape	Details in report	366 * 276 * 450
	Closed with tape Closed with tape Closed with tape Closed with tape Closed with tape	Closed with tapeDetails in reportClosed with tapeDetails in report





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

NET Emballasje- og Produkttesting AS
Blekebakkvegen 45
N-3950 Brevik



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
1: UN3480, one single batteri	23,4
1: UN3480, one single batteri	38,9
1: UN3480, one single batteri	43,1
1: UN3480, one single batteri	50
2: UN3480, one single batteri	37
2: UN3480, one single batteri	27

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3297C	25.11.2020	NET	Type approval
NET3297C#2	11.09.2021	NET	Type approval

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.

The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.



PORSGRUNN, NORWAY

13.09.2021 CERTIFICATE IS VALID UNTIL:

30.09.2026

laci A. loho

Geir Morten Johansen Certification Officer

Nordisk Emballasje Testing AS Certification

Rune Madsen Fink Control Officer