

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET8508B

HOLDER OF CERTIFICATE:
DESAPAC AB

1080 kg max

RESPONSIBLE DISTRIBUTOR: DESAPAC AB, Degrabo, Talldungen, 44791 Vårgårda, 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.



 **50H/Y/MMYY/N/NET8508B-ID/1944/360**

	: The United Nations symbol
50H	: Plastics large packaging
Y	: Packaging group II and III
MMYY	: To be replaced with the month and year (last two digits) of manufacture
N	: Norway, the state authorizing the allocation of the mark
NET8508B - ID	: Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
1944	: The stacking test load in kg
360	: The maximum permissible gross mass in kg

PRODUCT:

Description	Material
Plastics large packaging, corrugated plastics in walls, solid plastic in pallet and lid	Polyethylene and polypropylene, details in report

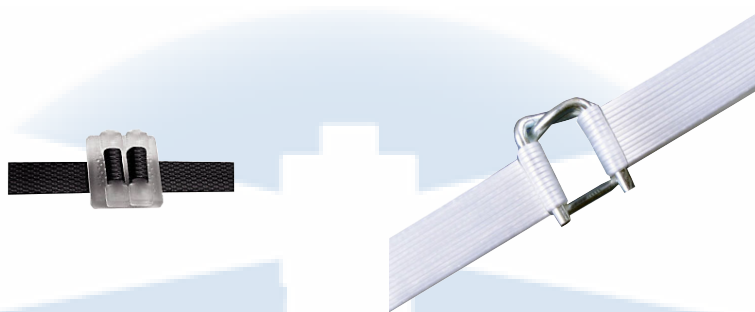


DIMENSIONS:

Volume, l	Length, mm	Width, mm	Height, mm	Drawing
1630	1830	1220	730	6-11-00054227

CLOSING MECHANISM:

#: Lid with strap 2 or 2.1	Producer	Drawings/description	Material
1: Lid	Details in report	Mega-Pack S 1800 Lid - 230615	HDPE, details in report
2: Strap*2	Any	12 mm, 130 kg	PP
2.1: Strap*2	Any	16 mm, 450 kg	Polyester


OTHER PARTS:

Type	Description	Drawing	Material
Interior EMB 2685-B	Details in report	GEN 2BOTTOM PLATE	HDPE
Pallet	Details in report	Mega-Pack S 1800 Pallet - 230615	HDPE

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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.6.5.3.1 Bottom lift test

6.6.5.3.3 Stacking test

6.6.5.3.4 Drop test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Prior to reuse, all UN-approved packagings intended for the transport of dangerous goods shall be inspected to confirm that they remain free from damage, corrosion, and contamination. Compliance with the original ADR type approval, including all applicable prototype test performance criteria, must be ensured.

Packagings showing any sign of reduced mechanical integrity shall be subject to reconditioning, repair, or permanent withdrawal from service. All functional components - including closures, gaskets, and valves - must remain intact and fully operational to ensure continued conformity.

Packagings that no longer fulfil these requirements shall not be reused for the transport of dangerous goods, in accordance with ADR 4.1.1.9.

Content

2 pc of Litium Ion Batteries, UN 3480, packed in accordance with the instruction of packaging; EMB2685-3, provided by the certificate holder.

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET8508A	11.07.2018	NET	Type approval
NET85TE04	30.04.2019	NET	Technical evaluation
NET8508A3	29.11.2019	NET	Additional test, New int.
NET8508B	10.11.2020	NET	Additional type test, increase m.g.m.
NET85TE06	29.06.2022	NET	Technical evaluation, 2.1
NET85TE08	13.10.2025	NET	Technical evaluation, LP903-25

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

13.10.2025 CERTIFICATE IS VALID UNTIL:

31.10.2030

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.