

Type Approval

No. ETi-23004



**DANISH
TECHNOLOGICAL
INSTITUTE**

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Holder: CRAEMER GMBH
Manufacturer: CRAEMER GMBH
Brocker Straße 1
33442 Herzebrock-Clarholz
Germany

Product:	Packaging code	Description	Material
	4H2	Box of homogeneous plastic	SABIC® PP PHC28

Basis for the type approval	Test report	Date	Issued by	Scope
	225264	5 December 2023	Danish Technological Institute	Type testing
	282134	15 November 2024	Danish Technological Institute	Selective testing
		18 November 2024	Danish Technological Institute	Correction of clerical error

The test showed that the packaging complied with test requirements for packaging type 4H2 according to the transport conventions ADR, RID, ICAO and IMDG. The test is performed for solids that do not adversely affect the packaging materials. The Packaging is approved in Packing group II and III for 6 kg and 10 kg (gross).

Validity: The Type Approval is valid for road, rail, air and sea transport according to the agreement referred to below. **The Type Approval is valid until 15 november 2029.**

Conditions for maintenance of the Type Approval: Agreement for periodical control is formed between the holder of the Type Approval and the Danish Technological Institute, Plastics and Packaging Technology. The copy of the Type Approval must, if necessary, be shown to secure that the packages have been tested and approved.

Agreement of the Type Approval: Referring to authorisation from the Danish Emergency Management Agency, the Danish Civil Aviation and Railway Authority and the Danish Maritime Authority, Authorization no 2012006595, concerning the above-mentioned form(s) of transport, the Danish Technological Institute, Plastics and Packaging Technology herewith issue the Type Approval of the above-described packaging.

Remarks: This is a revision of the previously forwarded Type Approval no. 23004 dated 15 November 2024. The revision has been made due to a clerical error. This Type Approval replaces the previously Type Approval which is hereby declared invalid

Place: Danish Technological Institute, Plastics and Packaging Technology.

Signature: This document is only valid with a digital signature from Danish Technological Institute. The date of issue appears from the digital signature. Approved and signed by:

Morten Pedersen,
Business Manager

This Type Approval replaces The Type Approval dated 15 November 2024

Dimensions:

Packaging weight with lid, grams	Grossweight, kg	Volumen, L	Lenght, mm *	Width, mm *	Height, mm *
941	6 **	22	380	280	290
941	10 ***	22	380	280	290

*External measures

** Without inner bag or strappings

*** With inner bag and no strappings

Closure:

Closure	Material	Packing material
Lid with four locks	SABIC® PP PHC28	None

Inner bag:

Company	Material	Packing material
Scan lux Flexible A/S	LDPE - Artkel: 450158	None

Photos:



Marking

The packaging shall be marked in a clear and permanent way:



4H2/Y6/S/YEAR/DK/ETi-23004/Firm or logo



4H2/Y10/S/YEAR/DK/ETi-23004/Firm or logo

Year t to be replaced with the two last digits of the year the packaging is manufactured.