



Vehicle
Certification
Agency



Maritime &
Coastguard
Agency



Department
for Transport



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CERTIFICATE OF PACKAGING PERFORMANCE

Issued on behalf of the Department for Transport, Civil Aviation Authority and the Maritime and Coastguard Agency by the VCA Dangerous Goods Office

Certificate serial number: 6457

NOT TRANSFERABLE

Application No.: 8476

Issue number and date: 03 18/12/2020

The previous issue of this Certificate is hereby cancelled.

Issued to: TRI-WALL UK LTD
Wonastow Road
Monmouth
Monmouthshire
NP25 5TW

Packaging type: 4GV

Description:

Fibreboard box, special packaging
conforming to the provisions of
6.1.5.1.7. of the UN Recommendations

with ends

Battened: No corrugated/solidboard: Corrugated
Dimensions: 440 length x 260 width x 473 height

style: 0201 mfj: Stitched

Closure top flaps: U-taped with 50mm tape

strapped: No

Closure bottom flaps: U-taped with 50mm tape

Fittings and material: Top pad: No-
Bottom Pad: No-
Dividers: No-

Liner: Yes- Plastics bag
Layer Pad: No-
Void Filler: Yes- Vermiculite

Contents: Glass bottles with liquid or solids content in vermiculite cushioning

Details Inner packages: (1)

Number:
Capacity:
Type:

ml
See special notes below
Nm

Closure type:

Closure size:
Closure material:
Gasket:
Torque value:

Special Notes:

Approved to contain any type of inner packaging up to a maximum gross mass of inner packagings of 8.796kg. Minimum separation between inners and walls or other inners 51mm. This pack is not approved for Class 1 or Class 7 goods.

The packaging is approved, as provided in the relevant transport rule, to contain solids and/or liquids in inner packagings.

Packing Group	Maximum relative density (d)	Maximum gross mass (kg)
I	2.8	14
II	2.8	14
III	2.8	14

Board Grammages (gsm) and Manufacturers:

Outer:	250	Flute 1:	120 C
Middle:	130	Flute 2:	150 A
Extra Middle:		Extra Flute:	
Inner:	170	Combined:	997

Box Manufacturer: TRI-WALL UK Town: Monmouth

Further detail and options on schedule issue no n/a dated n/a.

It is certified that samples of the packaging design type described above have been tested in accordance with the provisions of the United Nations Recommendations on the Transport of Dangerous Goods, Chapter 6.1 (and the equivalent provisions in RID/ADR, the IMDG Code and the ICAO Technical Instructions) and successfully met the criteria described in paragraphs 6.1.5.3 to 6.1.5.6: at test levels of:

Drop Height (m)	Stack Height (m)	Relative density (d)
1.8	3	2.8

THE TEST REPORT(S) AND ITS APPENDICES ARE AN INTEGRAL PART OF THIS DOCUMENT

Packagings of the sample specifications shall bear the marking:

U 4GV/X14/S//GB/6457**

** To be replaced by the last two digits of the year of manufacture

Revalidation due by: 31/12/2025

For further details see www.vca.gov.uk

Keith F B White. Head of Dangerous Goods VCA DGO

Signed:

Keith F.B. White