20/05/2026

TECHNICAL DATASHEET

Code	4GV-81S-NT
Brief Description	UN 4GV box PGV81 flat + 2 bags, mm 190x190x355h inner
Type	PGV81
Print	Neutral
Provided	Flat - with 2 bags - without vermiculite
Approval	4GV/X4/S/** B/SERPAC.412-060035
Box type	Die-cut box
Country of origin	Italy
Dimensions inner	190 x 190 x 355 h mm
Dimensions outer	200 x 200 x 380 h mm
Dimensions package	840 x 400 x 130 h mm
Dimensions pallet	1250 x 900 x 1100 h mm
Weight of the fibreboard box	0,410 kg each
Package	Pack of 20 pieces



For shipping:

✔ ADR ✔ RID ✔ ADN ✔ IMDG ✔ IATA

Approved for	Max gross weight inner packaging kg	Max gross weight packaging kg	Certification / (Extension)	Minimum distance of Vermiculite between containers, bottom and lid walls mm	Tape, width, system
Objects and inner packagings of all types	2,40	4 (X4)	PGV81-4GV/X4	20	—
Lithium Battery with Vermiculite (P908, P909, P910)	2,40	4 (X4)	PGV81-4GV/X4		—

Description

UN certified 4GV fibreboard, flat supplied, with PE bags - PGV81.

UN certified 4GV packagings (UN certified 4GV fibreboard boxes) suitable for shipping objects or any kind of inner packagings containing solid or liquid substances of packing group I, II, III.
UN certified 4GV boxes flat are supplied with 2 PE bags, except for PGV85 box which is supplied with only 1 PE bag.
For a proper use of UN certified 4GV boxes, it is important to follow the instructions printed on the flap of each box.
The correct preparation of these UN certified 4GV boxes requires their use in combination with vermiculite (inert absorbent material).

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