20/05/2026

TECHNICAL DATASHEET

Code	3351-GV-NT
Brief Description	Fibreboard box UN 4G/4GV, PG351/PGV351, mm 330x190x285h inner useful
Type	PG351/PGV351
Print	Neutral
Provided	Flat
Approval	4G/X11.9/S/** e 4GV/X7.9/S/** B/SERPAC.412-190188
Box type	American
Country of origin	Italy
Vibration test	Yes (178.608 - 49CFR)
Dimensions outer	345 x 205 x 310 h mm
Dimensions inner	330 x 190 x 285 h mm
Dimensions package	550 x 515 x 350 h mm
Dimensions pallet	1200 x 100 x 1300 h mm
Weight of the fibreboard box	0,459 kg each
Package	Pack of 20 pieces



For shipping:

✓ ADR ✓ RID ✓ ADN ✓ IMDG ✓ IATA

Approved for	Max gross weight inner packaging	Max gross weight packaging	Certification / (Extension)	Minimum distance of Vermiculite between containers, bottom and lid walls mm	Tape, width, system
Solid products contained in a plastic bag		11,90 (X11.90)	PG351-4G/X11.9		PP36, 50 mm, U
Objects and inner packagings of all types	4,00	7,90 (X7.90)	PG351-4GV/X7.9	45	PP36, 50 mm, U
Lithium Battery with Vermiculite (P908, P909, P910)	4,00	7,90 (X7.90)	PG351-4GV/X7.9		PP36, 50 mm, U

Description

UN 4G and 4GV certified box. This double certification allows, according to the different inner packaging to be shipped, to choose the suitable certification (4G or 4GV).

A fibreboard 4G box, referred to in regulations as “UN-certified 4G fibreboard box”, is a specific type of fibreboard UN-certified outer packaging containing one or more specific inner packaging(s). In order to respect their certification validity, UN-certified 4GV boxes must be used only together with the specific inner packaging and content they were tested with and approved by the certifying body. This specific inner packaging will be the same mentioned in the test report. Furthermore, maximum gross weight and closing instructions defined in the test report must be observed, too (dimension of adhesive tape, type of adhesive tape and closing system). Any unauthorized change would invalidate the certification. To check details of UN certification you can read the “Technical details” of 4G box or the test report of the UN-certified 4G packaging.

SERPAC s.r.l. Via Campania, 4/6 20054 Segrate (MI)
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azienda certificata UNI EN ISO 9001:2015 CERTIQUALITY n. 17284

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A fibreboard 4GV box, referred to in regulations as “UN-certified 4GV fibreboard box”, is a specific type of fibreboard UN-certified outer packaging, suitable to ship any kind of object or inner packaging containing solid or liquid materials belonging to packing group I, II, or III. To use correctly UN-certified 4GV boxes, you must use them together with Vermiculite (inert absorbing material) and with a containing PE sack (sold separately). Furthermore, maximum gross weight and closing instructions defined in the test report must be observed, too (dimension of adhesive tape, type of adhesive tape and closing system). Any unauthorized change would invalidate the certification. To check details of UN certification you can read the “Technical details” of 4GV box or the test report of the UN-certified 4GV packaging.

Our 4G and 4GV boxes are certified according to ADR, RID, ADN, IMDG and ICAO-TI / IATA regulations, shippers are responsible of checking if their dangerous goods can be shipped with the chosen transport mode.

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