

TECHNICAL DATASHEET

Code	4G-3113-NT
Brief Description	UN 4G box PG813/NT, mm 580x380x275h inner useful
Type	PG813
Print	Neutral
Provided	Flat
Approval	4G/Y45/S/** B/SERPAC.412-060038
Country of origin	Italy
Vibration test	Yes (178.608 - 49CFR)
Dimensions inner	580 x 380 x 275 h mm
Dimensions outer	600 x 400 x 305 h mm
Weight of the fibreboard box	1,598 kg each
Package	Pack of 14 pieces


For shipping:

✓ ADR ✓ RID ✓ ADN ✓ IMDG ✓ IATA

Approved for	Max gross weight packaging kg	Certification / (Extension)	Closing
Different perfumery products, in glass bottles, for personal care	27 (Y27)	(PG871-4G/Y27)	PP36 , 50 mm, U
Aerosol	27 (Y27)	(PG871-4G/Y27)	PP36 , 50 mm, U
Solid products contained in a plastic bag	27 (Y27)	(PG871-4G/Y27)	PP36 , 50 mm, U
Solid products contained in a paper bag	27 (Y27)	(PG871-4G/Y27)	PP36 , 50 mm, U
Nr. 6 plastic jerricans of 5 L each	45 (Y45)	(PG895-4G/Y45)	PP36 , 50 mm, U

Description

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.

Concerning "different personal perfumery products", this 4G box has been tested with different glass bottles with a specific spray trigger put inside their case. This type of inner packaging contains personal perfumery products (alcohol-based personal perfumes). An additional packaging made of corrugated or flat cardboard is not required (grouping box). Special tests allowed us to UN-certify, together with the certifying body, different types of packaging for the shipping of various personal perfumery products.

Our 4G 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.