

TECHNICAL DATASHEET

Code	4G-3108-NT
Brief Description	UN 4G box PG808/NT, mm 380x280x230h inner useful
Type	PG808
Print	Neutral
Provided	Flat
Approval	4G/Y16/S/** B/SERPAC.412-060024
Country of origin	Italy
Vibration test	Yes (178.608 - 49CFR)
Dimensions inner	380 x 280 x 230 h mm
Dimensions outer	400 x 300 x 260 h mm
Dimensions package	700 x 560 x 252 h mm
Dimensions pallet	1400 x 1100 x 1300 h mm
Weight of the fibreboard box	0,572 kg each
Package	Pack of 17 pieces



For shipping:

✓ ADR ✓ RID ✓ ADN ✓ IMDG ✓ IATA

Approved for	Max gross weight packaging kg	Certification / (Extension)	Tape, width, system
Different perfumery products, in glass bottles, for personal care	16 (Y16)	(PG818-4G/Y16)	PP36 , 50 mm, U
Aerosol	16 (Y16)	(PG818-4G/Y16)	PP36 , 50 mm, U
Solid products contained in a plastic bag	16 (Y16)	(PG833-4G/Y16)	PP36 , 50 mm, U
Different perfumery products, in glass bottles, for ambient	12,50 (Y12.50)	PG2285 – 4G/Y12.5	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 perfumery products for personal care”, 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 perfumery products for personal care (alcohol-based perfumes for personal care). No additional packaging made of corrugated or flat cardboard is not required (grouping box).

This box has also been UN-certified for “Different perfumery products for ambient”, also classified as UN1266. The box has been tested with glass bottles of different dimensions and shapes put inside their case and containing ambient fragrances. In this case, no additional packaging made of corrugated or flat cardboard is either required (grouping box). We performed special tests that allowed us to UN-certify, together with the certifying body, different types of packaging for the shipping of various perfumery products for personal care and ambient fragrances.

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.

