

TECHNICAL DATASHEET

Code	4G-3577-NT
Brief Description	UN 4G box PG577/NT, mm 485x285x250h inner useful
Type	PG577
Print	Neutral
Provided	Flat
Approval	4G/X14/S/** B/SERPAC.412-180178
Country of origin	Italy
Vibration test	Yes (178.608 - 49CFR)
Dimensions inner	485x285x250h mm
Dimensions outer	500x300x280h mm
Dimensions package	785x560x210h mm
Dimensions pallet	1120x785x1176h mm
Weight of the fibreboard box	0,698 kg each
Package	Pack of 15 pieces



For shipping:

✓ ADR ✓ RID ✓ ADN ✓ IMDG ✓ IATA

Approved for	Max gross weight packaging kg	Certification / (Extension)	Tape, width, system
Different perfumery products for personal care	21 (Y21)	(PG577-4G/Y21)	PP36 , 50 mm, U
Aerosol	15 (Y15)	(PG577-4G/Y15)	PP36 , 50 mm, U
Solid products contained in a plastic bag	14 (X14)	(PG577-4G/X14)	PP36 , 50 mm, U
Solid products contained in a plastic bag	21 (Y21)	(PG577-4G/Y21)	PP36 , 50 mm, U
Solid products contained in a plastic bag	31 (Z31)	(PG577-4G/Z31)	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 personale 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 personale care (alcohol-based perfumes for personale care). 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 perfumery products for personale care.

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.