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DATA SHEET

Réf : 3CAH000983/0986/0957/0941/0949/1044/1177ISO/952

Indice : 4

UN certified 4GV Triple corrugated insulated carboard with RIGID POLYURETHANE FOAM

CHARACTERISTICS

Destination :
The 4GV approved cardboard is an insulated packaging allowing the shipment at low temperature (cold or frozen) of dangerous goods, sensitive to thermal variations.

Approvals :
The UN 4GV approved insulated carboard, Group 1, complies with the U.N regulations (IATA, IMDG, RID, ADR).
The certificate of approval is available upon request.

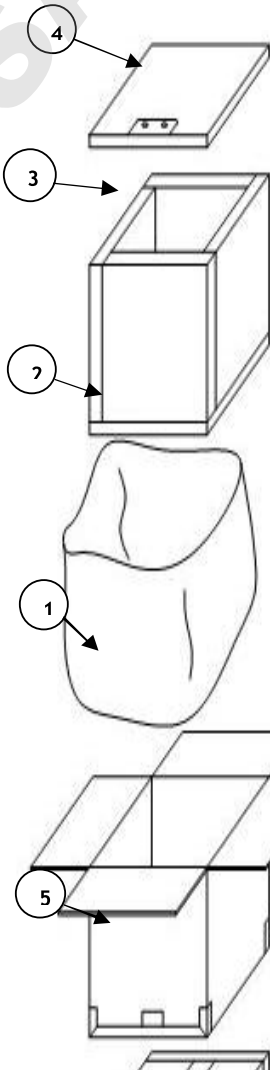
Composition :
1- Triple corrugated cardboard (TC),
2- Polyethylene bag,
3- Cool box in PU (Polyurethane), thickness 30mm,
4- Lid in PU (Polyurethane), thickness 30mm,
5- Closure 75mm wide reinforced tape 75mm of wide (Not supplied).

Quality of materials :
- TC Quality,
- Brown kraft colour,
- Polyethlene bag LPDE 50µ Except for product references 3CAH001044, 3CAH000952, 3CAH000949, 3CAH000941 and 3CAH1177ISO : PE = 60µ

Dimensions (mm) :

Reference	3CAH000983 /ISOPU30	3CAH000986 /ISOPU30	3CAH000989 /ISOPU30	3CAH000957 /ISOPU30	3CAH000941 /ISOPU30	3CAH000949 /ISOPU30	3CAH001044 /ISOPU30	3CAH1177ISO /ISOPU30	3CAH000952 /ISOPU30
Outside dimension. (mm)	430x430x460	530x390x360	630x430x460	1025x425x450	885x700x480	980x770x600	1200x800x600	1200x800x800	1200x800x800
Inside dimension (mm)	340x340x340	440x300x250	540x340x340	940x340x340	795x610x370	890x680x490	1110x710x480	1110x710x680	1110x710x680
Net weight (±0.30Kg)	3.3 Kg	2.6 Kg	4.4 Kg	4.9 Kg	7.7 Kg	11.7 Kg	16.3 Kg	18.5 Kg	19.5 Kg
Authorized maximum weight	40 Kg	34 Kg	61 Kg	68 Kg	151 Kg	238 Kg	293 Kg	253 Kg	390 Kg
Quantity per Pallet	16 (2X2X4)	20 (2X2X5)	16 (2X2X4)	8 (2x1x4)	4 (1x1x4)	3 (1x1x3)	3 (1X1X3)	2 (1x1x2)	2 (1x1x2)
Dimensions of the Pallet	120x85x200 cm	120x80x200 cm	125x85x200 cm	120x85x200 Cm	120x80x200 cm	120X80x200 cm	120x80x200 cm	120x80x180 cm	120x80x180 cm
Maximum weight of the Pallet	66 Kg	65 Kg	84 Kg	53 Kg	44 Kg	48 Kg	62 Kg	51 Kg	52 Kg

OVERVIEW



Properties :
The 4GV approved insulated cardboard is particularly suited for the transfer of dangerous goods to be kept at low temperatures between +1°C and +8°C or at negative temperatures below -20°C for a period between 48 hrs and 96 hrs. It requires therefore the use of an adapted cooling source in sufficient quantity.
The 4GV approved insulated cardboard must be used within the limits of its certification and in strict compliance with the existing regulations (If you have any doubt, contact us).

Options :
Cooling source (solid carbon dioxide, dry ice or eutectic gel bag or plate) available in varying quantities according to the requirements relating to the transported products, as well as the duration of the transport.
Marking with product name, U.N code, corresponding label of the good to be shipped.
Absorbent : Vermiculite - Bag of 100 L (Bulk)
Possibility of supplying the PVC adhesive tape.
Should you have any question, feel free to contact us

DOMINIQUE DUTSCHER SAS