E3 CORTEX
Tel : 01 60 26 91 91
Fax : 01 60 26 84 62
Email : info@e3cortex.fr
Site : www.e3cortex.fr

DATA SHEET

Ref : 3CAH000943/0946/0960/0971/0976/0979

Indice : 10

U.N. certified 4GV Double corrugated insulated cardboard with rigid Polyurethane foam.

CHARACTERISTICS

Use :
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 cardboard, Group 1, complies with the U.N regulations (IATA, IMDG, RID, ADR).
The certificates of approval are available upon request.

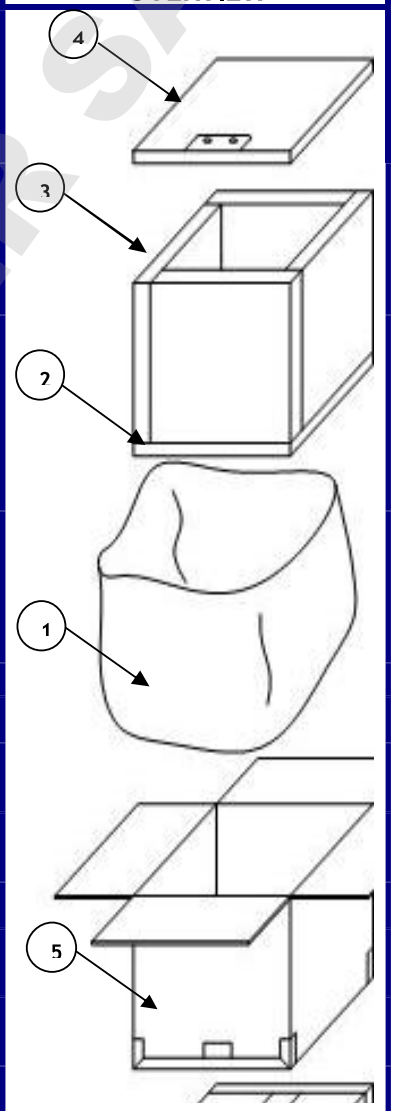
Composition :
1- Double corrugated cardboard (DD),
2- Polyethylene bag,
3- Cool box in PU (Polyurethane), thickness 30mm,
4- Lid in PU, thickness 30mm with cardboard handle,
5- Closure 50mm wide PVC adhesive (Not supplied)

Quality of materials :
- DD Quality groove BC,
- Brown kraft color,
- Polyethylene Bag 21µ.

Characteristics :

References	3CAH000960 / ISOPU30	3CAH000971 / ISOPU30	3CAH001016 / ISOPU30	3CAH000976 / ISOPU30	3CAH000979 / ISOPU30	3CAH000943 /ISOPU30	3CAH000946 /ISOPU30
Outside Dimensions (mm)	155x155x275	215x215x330	315x215x230	315x315x230	312x312x325	412x312x320	412x312x420
Inside Dimensions (mm)	80x80x190	140x140x240	240x140x140	240x240x140	240x240x240	340x240x240	340x240x370
Net weight (Kg)	0.44 Kg	0.68 Kg	0.88 Kg	1.25 Kg	1.23 Kg	1.45 Kg	1.66 Kg
Authorized maximum weight	3.1 Kg	7.6 Kg	11.5 Kg	13 Kg	19.5 Kg	23.5 Kg	24 Kg
Quantity per /Pallet (LxlxH)	260 (4x5x13)	120 (5x4x6)	108 (4x3x9)	72 (4x2x9)	48 (4x2x6)	36 (3x2x6)	30 (3x2x5)
Dimensions of the Pallet (Lxlxh)	120x80x210 cm	120x80x200 Cm	120x80x210 cm	120x80x200 cm	120x80x200 cm	120x80x200 cm	120x80x210 cm
Maximum weight of the Pallet	130 Kg	97 Kg	108 Kg	103 Kg	72 Kg	65 Kg	63 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 plates) available in varying quantities according to the requirements relating to the transported products, as well as to 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

POLYNIQUE DEUTSCHER SAS

Writer : W.Richard	Date : 20/01/2009	Visa : WR	
Modified by : H.Duquesne	Date : 07/12/2020	Visa : HD	
Approving : B.Devos	Date : 09/12/2020	Visa : BD	EQR04 /Fichtech 01D