

# Tenak Boxes

# Possibly the best cryobox on the world market

We have reviewed all elements of our cardboard cryoboxes.

To keep the cost low and the impact on the environment at a minimum, we design our products to last for a long time and we are proud to say that we have the best price/quality ratio on the world market.

- All the paper is 100% recyclable
- The paper/carton based material is produced under forest certification systems
- The glue is non-toxic, water based and environmentally friendly
- The production takes place under proper human working conditions at our European factory



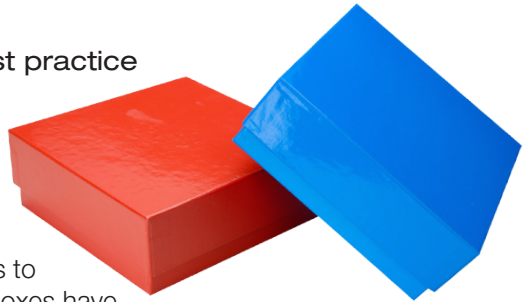
# Cardboard Cryoboxes

- Best price/quality ratio
- Made according to best practice
- Water-repellant
- Long durability

Constant improvement is one of the cornerstones in our philosophy, also when it comes to our products. Our cardboard boxes have gone through an overall review. Every part of the process and choice of material has been evaluated and the result is the best cryobox on the world market.

All our boxes are available in 5 different colors; white, blue, yellow, red and green. The white boxes are made of a water-repellant paper. The colored boxes are all PP coated as standard for longer durability.

All cardboard boxes and dividers are sold in packs of 36.



Compared directly to similar products on the market

# Cardboard Dividers

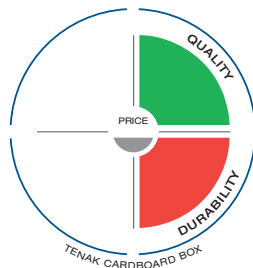
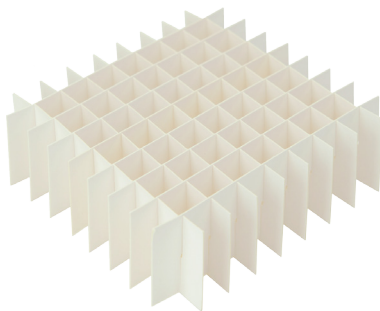
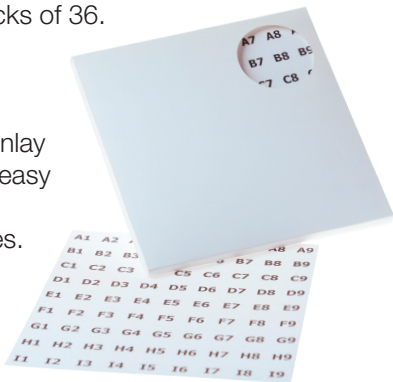
- Best price/quality ratio
- 100% free from debris
- Dust free

TENAK dividers offer the best price/quality ratio on the market. The dividers are 100% free from debris and free from dust.

Large range of grid dividers, from 3 x 3 to 16 x 16.

Sold in packs of 36.

All dividers includes numerical inlay to make it easy to identify the samples.



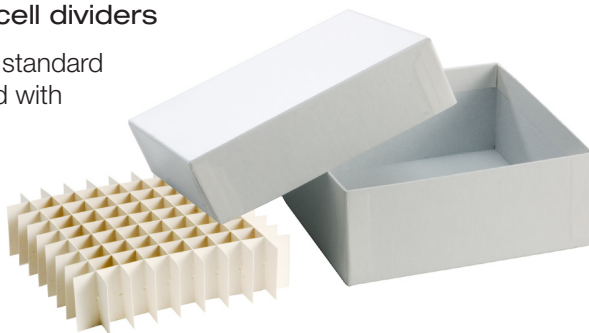
Compared directly to similar products on the market

# Standard box with Dividers

- Includes 9 x 9 cell dividers

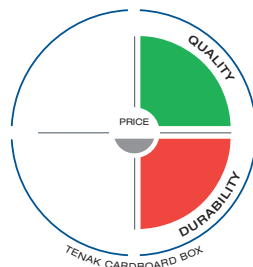
These boxes are our standard white boxes mounted with a 9 x 9 cell divider.

Sold in packs of 36.



## Standard white cardboard box incl. 9 x 9 divider

Article no.	Box height
TE22225	32 mm
TE22230	50 mm
TE22235	75 mm
TE22240	100 mm
TE22244	130 mm



Compared directly to similar products on the market

# Tenak Origami box

- Reduces freight costs
- Space saving design
- Easy to assemble
- Water-repellant

The Origami cryoboxes are delivered “flat-packed” and unassembled in order to save on the shipping cost and storage space in the laboratory. The Origami cryobox is a unique product designed by TENAK. They are PP coated as standard for longer durability.

Sold in packs of 100.



## TENAK Origami boxes with or without dividers

Article no.	Box size
TE22810	Without divider
TE22820	With 10 x 10 divider
TE22825	With 9 x 9 divider
TE22830	With 8 x 8 divider



Compared directly to similar products on the market

# Box features

Cardboard for safe long-term storage of samples at ultra low temperatures. Made of recycled cardboard coated with water repellent white paper. Made in EU.

- 5 different heights; 32, 50, 75, 100 and 130 mm
- 133 x 133 or 136 x 136 mm footprint
- Large range of grid dividers; from 3 x 3 to 16 x 16
- 4 bright colors; Blue, Yellow, Red and Green (also available in White).
- Water repellent and high glossy PP coating on colored boxes
- Best price/quality ratio on the market



# Custom Designs

We are often asked if we can make cardboard boxes at specific dimensions. We make any box and inserts according to your specifications. All our custom designed boxes are based on a plain white high glossy liner. If you require any other colours it has to be specified.

## Private label

TENAK can make private label boxes with any graphical design and logo you may require. Just send us your artwork, and we will make a box with your design. We can print in four colors, and can offer various coatings.

Please contact our product specialist, Erik Abildgaard on [ea@tenak.com](mailto:ea@tenak.com) for help in designing your own boxes.



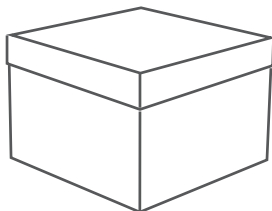


# Specifications

This is an example of our Specification Sheets, that is available for all products.

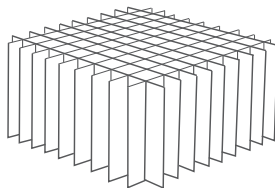
## **MATERIALS CARDBOARD**

- laminated two sides extra white lined board
- base weight is 690 g/m<sup>2</sup> +- 5% ( ISO 536 )
- thickness is 1,000 mm +-5% ( ISO 534 )
- moisture 7% +-2%
- produced at a mill that is certified to the ISO 14001 environmental management standard
- FSC recycled system



## **COVERING PAPER**

- special, high glossy water repellent paper
- for applications in food and non food industry
- average caliper 0,113 mm ( DIN 53105 )
- gloss 57% ( DIN 54502 )
- whiteness top side average 89,3% ( DIN 53145 )
- produced at a mill that is certified to the ISO 14001 environmental management standard
- FSC mix system



## **GLUE**

- water based ( white ) glue
- contains no dangerous substances exceeding the limits of ES No. 1907 / 2006

## **FIXING TAPE**

- with glue made from oxidized storch and paper 60 g/m<sup>2</sup>

# Contact info

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