

# **Super Mega cassettes**

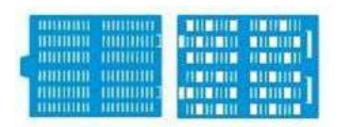
**IVD** In vitro diagnostic – medical device

CND code: W05030501



## General features

Embedding cassette for macro-sections, new model (see details at page 2).





Code	Colour	Packaging
07-7000	White	200 pcs. (3 dispenser: 2 with 100 cassettes pcs. and 1 with 200 lids pcs.)

Manufacturer and exclusive distributor: Bio-Optica Milano S.p.A.



#### Technical features

Histological cassettes for the embedding of macro-sections, with a double closure system to guarantee a perfect lock-up during the processing passage.

Internal dimension: 62 x 48 x 14 mm, external dimension 73 x 53 x 16 mm.

The sample's identification is possible thanks to the wizen surface on three cassette's side. These surfaces are fitted to the writing with pencil. For a permanent marking, we suggest to use permanent marking pen Securline marker II Bio-Optica (code 11-51) or Histology pen (code 11-50).



These cassettes are compatibles with Bio-Optica filing system (Diateca for macro-sections and big archives).

NEW: beside traditional cassettes for macro sections, Bio-Optica Super Mega cassettes have some bigger holes. In this way, the paraffin hold on better to the cassette, during the embedding, avoiding block's break during the microtome cutting.

## Functional features

Material: acetalic polymer (polyoximethylene polyacetal).

The acetalic polymer is stable to the high temperatures, to microwave operations, to solvents, to acids and alkalis; then this material is optimal for the processing and the embedding passages in the histological process.

The dispensers, used for packaging, are realized in cardboard with a frontal opening to ease the cassettes extraction.

For all these characteristics, particular storage precautions are not necessary for this kind of material. Validity date: not applicable.

### Note

Embedding cassettes are manufactured with our best technical skills, therefore, due to the complexity of the details themselves and the type of material used, is to be considered a physiological quantity of defective cassettes equal to 5,000 PPM (Parts Per Million), corresponding to a percentage of 0.5%.

Within this amount, Bio-Optica does not accept complaints and / or requests for warranty replacement.