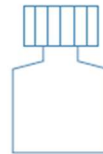


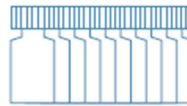
IDROSSILAPATITE AT®



Confezioni:



codice 2600
1 flacone da 17 g



codice 2601
10 flaconcini da 1 g



codice 2609
2 flaconcini da 1 g

Material	Calcium hydroxylapatite with molecular weight 502.32.
Structure	Grain size of 200-500 microns. The predetermined granulometry is obtained with a drying, grinding and sieving process. The surface has a microgranulometry at nanometric level.
Reabsorption	The reabsorption of the granule within the tissues occurs progressively in a centripetal direction towards the inside of the granule in a variable time of the order of 6÷60 months, during the formation of new bone trabeculation.
Sterilization	Gamma ray sterilization.
Packaging	Glass bottle with 17 g of Idrossilapatite (code 2600) with bakelite screwable lid. 10 glass vials of 1 g (code 2601) with cap. 2 glass vials of 1 g (code 2609) with cap.

The application of Idrossilapatite AT® on the implants, thanks to its osteoconductive action, promotes the neo-ossification of the microspaces and any bone dehiscences around the implants, starting from the osteoblasts of the surrounding bone tissue, and prevents post-surgical resorption of the ridge.

The particular grain size allows the direct manipulation and application of the material in the operating field, thanks to the mutual adhesion of the granules.

The spherical granules adhere to each other by capillarity, and leave continuous intermediate spaces, which have an osteoconductive action and are progressively colonized by the bone neotrabeculation.

Idrossilapatite has microcavities with an osteoinductive surface geometry, which promotes the absorption of serum proteins acting as growth factors stimulating osteoblastic activity.

CE 0373 Certificate