

CENTRO DI ODONTOIATRIA OPERATIVA s.r.l.

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TECHNICAL SHEET

Product Name: IDROSSILAPATITE MICROMETRICA AT®

MEDICAL DEVICE COMPONENT: "SYSTEM OF MATERIALS FOR GUIDED REGENERATION

COLLAGENE AT® IDROSSILAPATITE AT®

Material

> Calcium hydroxylapatite with calcium sulphate and calcium phosphate.

Structure

> Granulometry 106÷200 microns; Predetermined granulometry obtained by a drying, shattering and sifting process; nanometric microgranulometry at surface.

Reabsorption

> Reabsorbable progressively in centripetal direction, towards the inside of the granule in a time span of 4÷10 weeks during the formation of new bone.

Processing time

> 1-3 minutes

Consolidation

> 4-15 minutes

Sterilization

> Gamma rays.

Package contents

> 2 glass bottle of 0,5 g (code 2607) with bakelite cap in blister with

double welding.

Warnings

> Use the product only if the bottle is intact.

Packaging

> Cardboard boxes.

Main utilizations

> Fast hardening hydroxylapatite increases the stability of implants.

Fast hardening Idrossilapatite AT Micrometrica® can be used together with Idrossilapatite AT® or other graft materials in relation 1:1 to allow the fast hardening with the following utilizations:

- in implantological surgery
 - to prevent the bone reabsorption and for guided regeneration procedures and sinus lift together with the application of implants.
- > in periodontal surgery

for intrabony pockets and for guided regeneration procedures.

in endodontical surgery

for the obliteration of bone periapical and alveolar cavities.

> in exodontial

for the obliteration of alveolar cavities and to prevent the post-extractive atrophy.

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