

X resin

Radiopaque paste material

for diagnoses, preoperative planning and
prosthodontically oriented planning

To ensure long-term success of the implants, exact placement of implants is essential in order to protect them against overloading. Consequently, prosthetic planning should be the first step in the implant planning process.

The x-ray picture needs to illustrate prosthetic planning for later implant placement.

The X-resin product family includes radiopaque resins which can be used with every standard planning system to achieve prosthodontically oriented implant planning in a simple, safe and fast manner.

Clear vision



FOR ALL CONCERNED

Laboratory

Using scanning templates and reference pins, the relevant prosthetic areas can be visualized in the X-ray picture or in the planning program (software).

Dentist

The dentist is enabled to integrate additional prosthetic information in his treatment plan.

Patient

Implant planning can be outlined to the patient using easily understandable illustrations/pictures and graphics. This way visualization of the necessary treatment steps for patients and their families is achieved.

Patients who understand the therapy will be more willing to spend the money that is necessary.



X-resin OPG

has been especially matched with the requirements of the OPG. In these cases a highly radiopaque material is required to indicate clearly recognizable structures.

X-resin CT DVT

has been especially matched with the requirement of CT and DVTs. In these cases a material with reduced radiopacity is required to avoid excess radiation and to recognize clear structures.

Use



X-resin is filled in the key.



Bonding between the base material and X resin is achieved with X-resin connector.



After the impression, the setup is transferred to the base.

- prosthetic planning is carried out on the basis of a planning model
- prosthetic planning is transferred to the planning model with radiopaque teeth
- radiopaque teeth are made from X-resin
- the arch made from X-resin is reinforced using transparent resin in order to be able to provide sufficient stability for the drill sleeves.



Information on ordering



X-resin OPG
50 ml
REF 540 0115 8

X-resin CT, DVT
50 ml
REF 540 0115 9

Accessories:



Dosing device
1 piece
REF 320 0044 0

Mixing cannulas, size 1, blue
12 pieces
REF 320 0045 0

X connector

Bonding agent for X-resin

X-connector is used for unsurpassed bonding between denture resins and X-resin.



X-connector
10 ml
REF 540 0116 0

