

DESCRIPTION

Highly-fluid radiopaque acrylic resin for the filling of pathologic vertebral bodies by means of an injection system or syringe device.

- ◆ Device classification according to European Directive CEE 93/42: IIb

INDICATIONS

Filling of the body of pathologic vertebrae in relation to osteoporotic collapse, metastasis, myeloma, etc. (percutaneous vertebroplasty).

COMPOSITION

Liquid	Ampoule (9.4 g)	Powder	Container (20 g)
Methylmethacrylate	99.10 % p/p	Polymethylmethacrylate	67.50 % p/p
N,N-dimethyl-p- toluidine	0.90 % p/p	Barium Sulphate	30.00 % p/p
Hydroquinone	75 ppm	Benzoyl peroxide	2.50 % p/p

TECHNICAL DATA

Polymerisation temperature (ISO 5833)	70°±5°C
Polymerisation temperature (Vertebra)	55°±5°C
Setting time (at 23°C)	23'00"±2'00"
Mechanical strength – compression	100±8 MPa

PACKAGING

Powder in a transparent PP container in a Tyvek-sealed sachet.
Ampoule with the liquid inside a PVC blister closed with a Tyvek sheet

STERILIZATION

Liquid: filtration
Powder: ethylene oxide