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Nanotechnologies

VERTEBROMIX®

**Acrylic Resin
for Vertebral Augmentation Procedures**

Optimal mechanical properties

**Adequate viscosity for each type
of surgical procedure
such as vertebroplasty,
kyphoplasty, screw augmentation**

Available in two versions:

- **VERTEBROMIX®**

Standard viscosity
and long working time

- **VERTEBROMIX FAST®**

High Viscosity
and faster polymerization
(shorter working time)



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• VERTEBROMIX®

ref.: VE0001

COMPOSITION

30% radiopaque acrylic cement, with excellent viscosity, specially designed for vertebral augmentation procedures such as vertebroplasty and kyphoplasty

Composition 19.2g bag of powder contains:

- PMMA polymethyl methacrylate))	67 %
- Barium Sulphate (radiopaque agent)	30 %
- Benzoyl peroxide	3 %

10 ml Vial of liquid contains:

- MMA (methyl methacrylate))	98,6 %
- N, N, 4-trimethylbenzenamine	1,4 %
- Hydroquinone	0,0040 %

Register bd/rdm id: 2051417

Manufacturer's code: VE0001

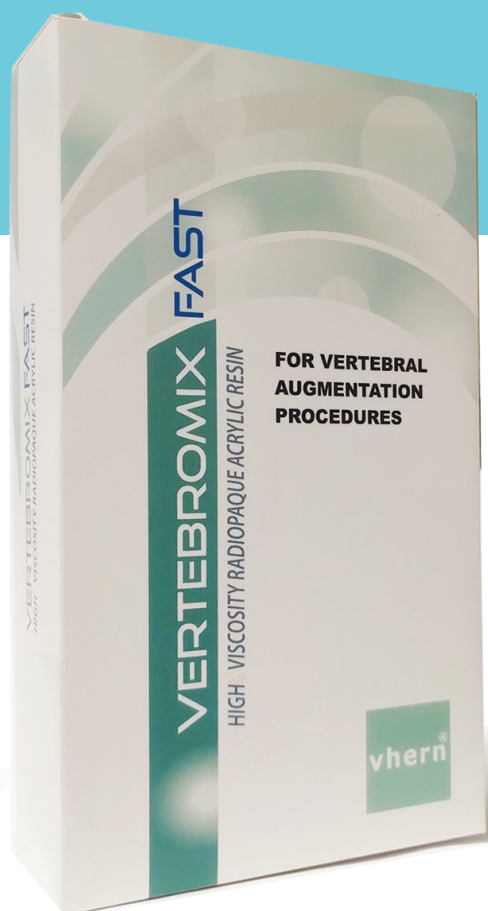
Trade name : VERTEBROMIX acrylic resin for vertebral consolidation

CND P099001: cements for orthopaedic prostheses

Classe CE: Ce class: class IIB

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• VERTEBROMIXFAST®

ref.: VE0002

COMPOSITION

30% radiopaque acrylic cement,
with excellent viscosity, specially designed
for vertebral augmentation procedures
such as vertebroplasty and kyphoplasty

Composition 19.2g bag of powder contains:

- PMMA (polymethyl methacrylate))	66 %
- Barium Sulphate (radiopaque agent)	30 %
- Benzoyl peroxide	3 %

10 ml Vial of liquid contains:

- MMA (methyl methacrylate))	98,6 %
- N, N, 4-trimethylbenzenamine)	1,4 %
- Hydroquinone	0,0040 %

Register bd/rdm id: 2030836

Manufacturer's code VE0002

Trade name : VERTEBROMIX acrylic resin for vertebral consolidation

CND P099001: cements for orthopaedic prostheses

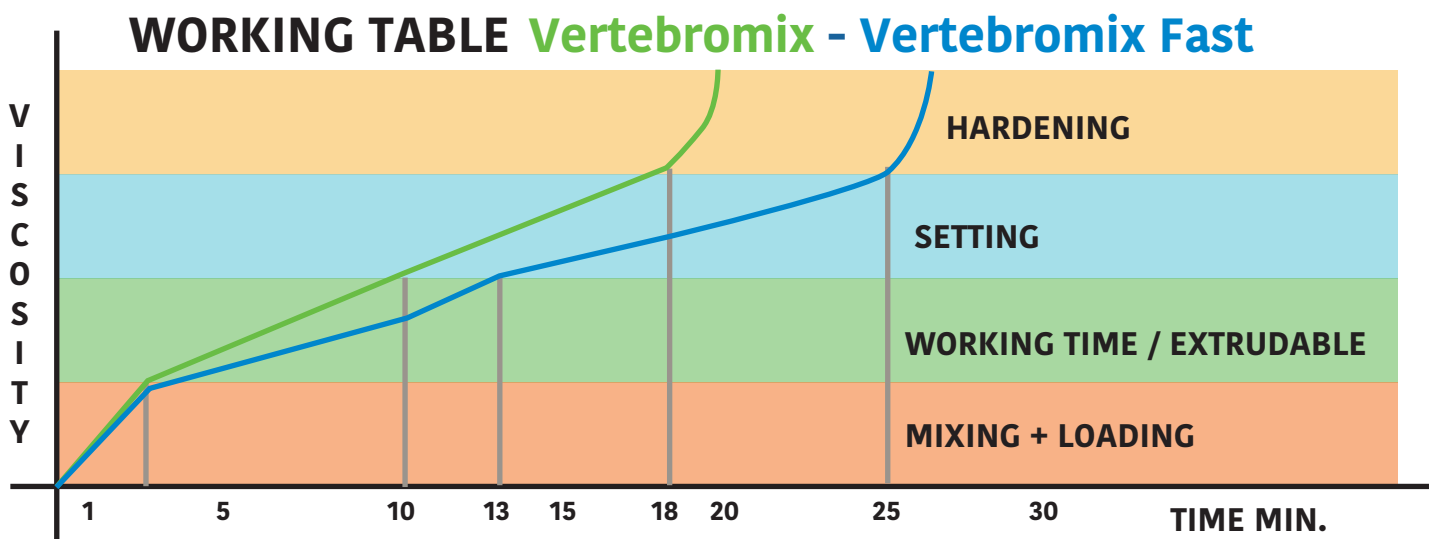
Classe CE: Ce class: class IIB

CARATTERISTICS

- Biocompatible
- Quick and Easy Mixing
- Optimal Mechanical Properties (In Accordance with ISO 5833)
- High Compressive Strength
- Low Exothermic Reaction (Reduced risk of necrosis)
- Adequate Working Time:
- Timing at 22°C (71.6°F) higher temperatures correspond to a faster polymerization time Preparation and use phases

Timing at 22°C (71.6°F)

higher temperatures correspond to a faster polymerization time



PREPARATION AND USE PHASES

1. Mixing
2. Hold/load injection system
3. Useful working time
4. polymerization (setting)

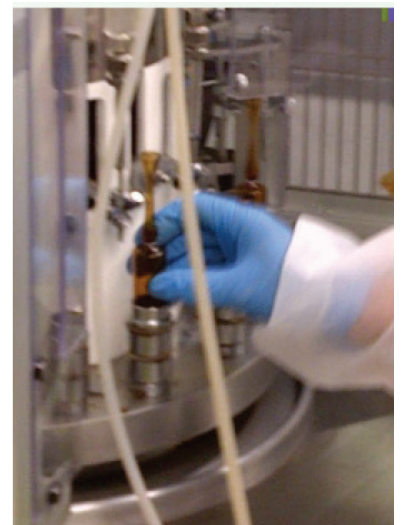
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WORKING ENVIRONMENT

VERTEBROMIX AND VERTEBROMIX FAST

acrylic resins are CE marked according to European Directive 93/42/EEC, compliant with ISO9001, ISO13485 and ISO 5833 specifications for acrylic resin cements for implantation.



VERTEBROMIX AND VERTEBROMIX FAST

are acrylic resins used for vertebral consolidation procedures such as vertebroplasty, kyphoplasty, screw augmentation.





Sede legale:

Via dell'Artigiananato, 2/a - 41030 San Prospero - Modena (MO) - Tel./fax: (+39) 0425 1666881
www.vhern.eu - vhernsrl@gmail.com

Prodotto nello stabilimento di
Via Alcide de Gasperi, 197/b - 45025 Fratta Polesine (RO)