

Once a benchmark,
always a benchmark.



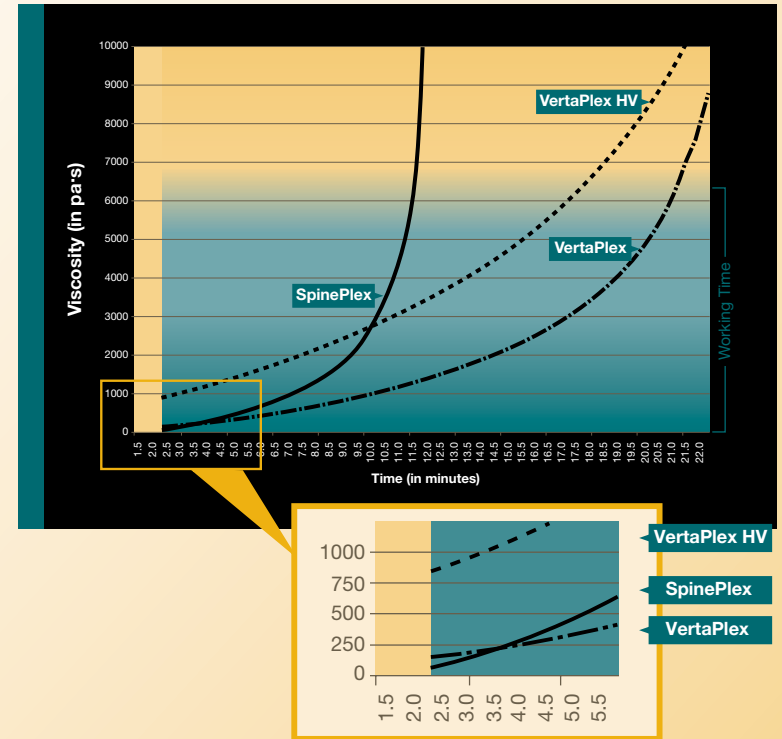
Recommended Companion Products

- AutoPlex
- PCD with short extension tube
- VertePort
- All Needles & Cement Cannulas

As one of the world's leading manufacturers of bone cement, Stryker continues to set the industry standard by providing physicians with a range of bone cements that address specific viscosity and working time preferences for the treatment of vertebral compression fractures. For more than 40 years, tens of thousands of physicians have trusted Stryker's bone cements.

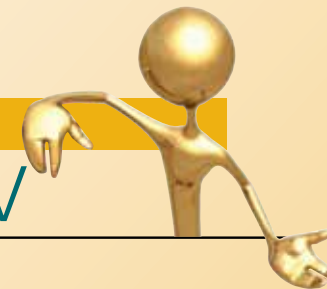
Stryker's three unique bone cements — compared at right — are indicated for use with **percutaneous vertebroplasty** and **kypoplasty**, providing the flexibility you want and the options you need for individualized patient care.

Graph 1. Independent lab results from Fluid Dynamics, Inc. Commissioned by Stryker, Inc. July 2009. Testing conducted at 20-21°C (68-70°F).



Introducing

VertaPlex HV



Ready when you are.

Introducing VertaPlex HV, a high viscosity bone cement that contributes to improved visibility and control. VertaPlex HV reaches a thick viscosity as soon as it's mixed and maintains its viscous state for an average of 18 minutes.

Features

- Immediate high viscosity after mixing
- Controlled interdigitation and fill
- Working time – approximately 18 minutes
- In vivo (37°C) set time 10.2 minutes
- Lower creep rate
- Increased viscosity improves visibility
- 30% barium sulfate concentration

Ordering Information

607-687-000

VertaPlex HV / AutoPlex System Kit without Needles (Sterile; 2 per box)

Includes: one half dose of VertaPlex HV bone cement, one AutoPlex mixer and delivery system

507-589-000

VertaPlex HV / PCD System Kit with Straight Short Extension Tube and No Needles (Sterile; 4 per box)

Includes: One half dose of VertaPlex HV bone cement, one PCD mixer and delivery system with straight short extension tube

406-422-00

VertaPlex 20 Gram Twin Pack (1/2 Dose) (Sterile; 2 per box)

406-222-000

SpinePlex 20 Gram Twin Pack (1/2 Dose) (Sterile; 2 per box)



Recommended Companion Products

- AutoPlex
- PCD
- VertePort
- All Needles & Cement Cannulas

VertaPlex

Extended working time.

VertaPlex is for physicians who desire lower initial viscosity with longer working time. Great for multiple level vertebroplasties and kyphoplasties, VertaPlex maintains its toothpaste-like consistency for an average of 20 minutes.

Features

- Increased working time – approximately 20 minutes
- In vivo (37°C) set time 10.2 minutes
- Low creep rate
- 30% barium sulfate concentration

SpinePlex

Proven performance.

SpinePlex is a derivative of Simplex P Bone Cement, the first surgical bone cement approved by the FDA. It contains the same polymethyl methacrylate and is manufactured using the same proprietary process. Keep the SpinePlex liquid monomer in the fridge to increase cement working time.

Features

- Derivative of Simplex P Bone Cement
- Working time of 10-12 minutes
- In vivo (37°C) set time 8.2 minutes
- 30% barium sulfate concentration



Recommended Companion Products

- AutoPlex
- PCD
- VertePort
- All Needles & Cement Cannulas



Literature Number: MTX1000028011
MTX6523/GS 03/10
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A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

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The products listed above are CE marked according to the Medical Device Directive 93/42/EEC.