

Advancing  
the Ordinary.

**CEMEX<sup>®</sup>**

Cemex System Fast



Safety, Simplicity  
and Reliability in Bone Cement

*Surgeon focused. Patient driven.<sup>™</sup>* **Exactech<sup>®</sup>**

# CEMEX®

Cemex is a clinically-proven bone cement with long-term success in the fixation of joints.<sup>1</sup> By integrating the bone cement powder and liquid into an enclosed mixing system, Cemex offers safety, simplicity and reliability in bone cement with several advantages.

Cemex System standardizes mixing for surgeons demanding optimal handling and mechanical properties in a rapid-setting bone cement.

## 30%

### LOW MONOMER

#### Reduction in the Toxic Monomer

A 3:1 chemical formula produces more than 30 percent reduction in the toxic monomer

## 20%

### LOW HEAT

#### Reduction in the Polymerization Temperature

Reduced monomer creates a 20 percent reduction in the polymerization temperature compared to other commercially available formulations.<sup>2</sup>

## 67%

### LESS SHRINKAGE

#### Reduction in Shrinkage Phenomena

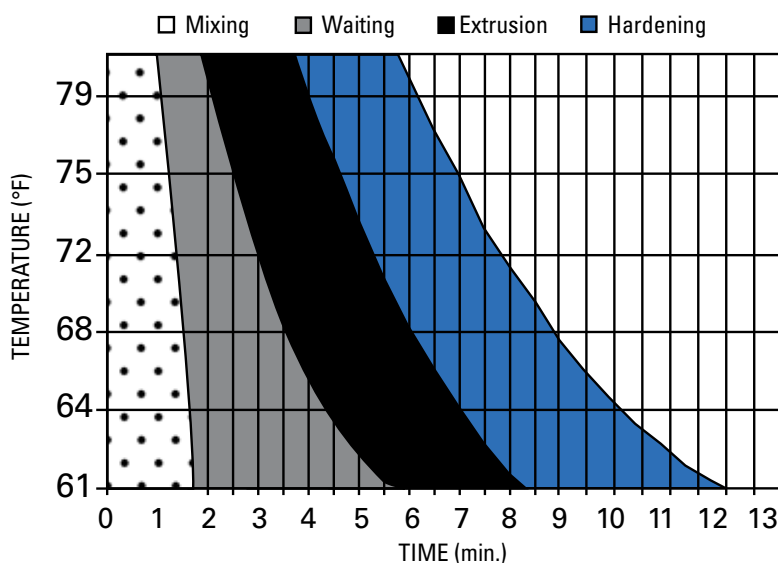
By using less monomer, Cemex shrinks 67 percent less than its competitors.<sup>3</sup> The reduction of monomer helps to minimize the shrinkage phenomena and the likelihood of a revision.<sup>4</sup>

#### Pre-Loaded Syringe Systems\*:

- Cemex System Fast 40g 13A2020
- Cemex System Fast 70g 1510-S
- Cemex System Fast Genta 40g 13A2111
- Cemex System Fast Genta 70g 13A2101

\*Cemex System Fast can be used with the Cemex® Automatic Mixer

Time/Temperature Chart for Cemex System Fast



#### References:

1. **Söderlund P, et al.** 10-year results of a new low-monomer cement: follow-up of a randomized RSA study. *Acta Orthop.* 2012 Dec;83(6):604-8. doi: 10.3109/17453674.2012.742392. Epub 2012 Nov 1.
2. **Data on file** (TEC2000-55 Rev00) at Tecres, S.p.A., Italy. 2000.
3. **Trieu H, et al.** Comparative measurement of shrinkage of 5 commercial cements prepared under vacuum mixing. In: Grasse F, et al [ed]. *Bone cements in the year 2000: state of the art and prospects.* Italy: Varese; 2000. 23
4. *ibid.* at 21-2, 27-8.

Cemex® is produced by Tecres® S.p.A., Italy, and is distributed in the United States by: