

New Dental Materials

GC America recently introduced **EXA'lence**, which is advertised as a new generation of Vinyl PolyEther Silicone (VPES) impression material. EXA'lence is said to combine the advantages of both polyether and vinyl-polysiloxane silicone impression materials, resulting in excellent hydrophilicity, flow, dimensional accuracy, and high tear strength. The EXA'lence Introductory Regular Set 48 mL Kit with Dispenser contains: one 48mL Heavy Body Cartridge and 3 Aqua Mixing Tips; one 48 mL Light Body Cartridge and 3 Yellow Mixing Tips; 3 Intraoral Tips; and one 48 mL Dispensing Gun. Other combinations of different material viscosity/setting times are also available as kits or by individual purchase. The EXA'lence Introductory Regular Set Kit with Dispenser is available for \$75.00 (suggested retail) and \$45.00 (government).



For additional information contact GC America at:

(800) 323-7063,
(708) 597-0900,
(800) 423-2963 FAX, or
www.gcamerica.com.

Dentsply Caulk recently introduced **Aquasil Ultra Xtra**, an extended working and setting time version of its Aquasil Ultra polyvinylsiloxane impression material. Aquasil Ultra Xtra is said to offer up to 1 minute and 45 seconds working time (approximately 30 seconds longer than Aquasil Ultra regular set) and can be removed from the mouth approximately 5.5 minutes after mixing. Aquasil Ultra Xtra is advertised to be easy to remove from the mouth and has a pleasant mint flavor. The Introductory Kit (item #678725) is available for \$119.10 (suggested retail) and \$71.81 (government) and contains three 50mL cartridges Tray Material, one 50mL cartridge Wash Material, one 14mL bottle Tray Adhesive, one 6mL bottle B4 Surface Optimizer, 12 mixing tips, six intraoral tips, 50 flocked applicator tips, and one dispensing well.



For additional information contact Dentsply/Caulk at:

(800) 532-2855,
(302) 422-4511,
(800) 788-4110 FAX,
www.dentsply.com, or
www.caulk.com.

3M/ESPE recently introduced **Protemp Plus Temporization Material**, the latest addition to their line of provisional materials. Protemp Plus is advertised as the first bis-acrylic composite with nanofilled technology. The new filler technology is said to provide high fracture resistance as well as a smooth, glossy surface that requires no polishing or glaze. A thinner oxygen inhibited layer is touted as providing easier clinical handling and fabrication and Protemp Plus is available in five fluorescent shades (A1, A2, A3, B3, Bleach) that match Filtek™ Supreme Plus Flowable Restorative. 3M/ESPE states that Protemp Plus is indicated for provisional restoration of crowns, fixed partial dentures, inlays, onlays, veneers, and is also indicated for long term temporization. The Protemp Plus Temporization Material A2 Intro Kit is available for \$218.99 (suggested retail) and \$171.44 (government) and includes: 1 – 50mL cartridge of Protemp Plus; 16 cartridge mixing tips; 1 cartridge dispenser; 1 RelyX™ Temp NE Cement; 1 syringe Filtek™ Supreme Plus Flowable A2 with mixing tips and information for use; 1 technique card; and instructions. Other individual shade cartridges are available and must be ordered separately.



For additional information contact 3M/ESPE at:

(800) 634-2249,
(612) 733-8524,
(800) 888-3132 FAX, or
www.3MESPE.com.