

### Dye Leaching from Resilon-Based Obturation Materials (9/05)

The original formulation of Resilon-based obturation materials (e.g., Epiphany, Pentron; RealSeal, SDS) used a water-soluble red dye that under certain conditions may leach out into the tooth and turn the tooth pink. The company claims that only a few clinical cases have been reported. The dye is reportedly a harmless FDA-approved food-grade dye. Resilon-based obturation systems are now produced with insoluble pigment to purportedly prevent this effect. The potential for discoloration reportedly only exists for the originally produced batches of Resilon material. Click [here](#) for important technique tips provided by Pentron Clinical Technologies, the company that makes Epiphany.

