

By Edelweiss DR AG

EdelweissDR is introducing a new level in direct esthetic restorations with its *inspiro* direct system, developed under the guidance of Dr. Didier Dietschi. This material expands the possibilities in free-hand bonding techniques following the well-established "NATURAL LAYERING CONCEPT" leading to uncompromised esthetic and functional results thanks to the new, improved homogenous nanohybrid technology combining surface smoothness and mechanical strength.

*inspiro* homogenous nano hybrid composite is a state-of-the-art, light cure and radiopaque filling material for restorations of all cavity classes. *inspiro* uses a new patented process of manufacturing special nano particles, characterized by the fact that the individual nano particles do not agglomerate to clusters. Agglomeration causes the particles to lose a large portion of their property profile. The *inspiro* nano technology leads to significant improvements of the product mechanical properties and surface qualities.

*inspiro* is the most accomplished and comprehensive system based on Dr. Dietschi's original concept introduced in 1996 and based on the idea of approaching nature as closely as possible, using a simplified and more reliable layering technique with two layers only (dentin & enamel) to perfectly mimic the tooth structure and appearance. The logical choice of color and material consistencies allow to obtain restorations of unsurpassed esthetic integration and quality.

The comprehensive choice of body shades shares the same color (hue) and a similar opacity and fluorescence, greatly simplifying shade selection. Enamel masses are available in different tints and translucency levels for mimicking all natural enamel variations, extending esthetic possibilities and system's reliability. *Inspiro's* bi-laminar shade guide allows a simplified, precise a reliable color evaluation.

Layering does not need to be complicated to be highly esthetic!