



**Edition:** 1st Edition 2012  
**pages:** 448  
**Images:** 1234  
**Cover:** Hardcover  
**ISBN:** 978-88-7492-173-7  
**Published:** October 2012

#### QuintEd Pty Ltd

 Suite 2/38 Albany St  
NSW 2065 St Leonards  
Australia

 +61 434521025

 [admin@quinted.com.au](mailto:admin@quinted.com.au)

 <https://www.quintessence-publishing.com/anz/en>

## Book information

**Authors:** Jordi Manauta / Anna Salat  
**Title:** Layers: An Atlas of Composite Resin Stratification  
**Short text:**

Despite the many advances of contemporary dental research in biomaterials and tissue regeneration, no dental material can perfectly correspond to natural tooth. The authors of this dynamic atlas posit that it is the mastery of layering technique and not the material itself that is most important in recreating natural-looking restorations.

This reference book uses over a thousand images to explore the stratification of natural tooth and demonstrate solutions for how to arrange layers of composite resin to recreate the color, opacity, shape, and surface abnormalities of natural tooth. The authors provide step-by-step instruction in basic layering techniques as well as in advanced applications of dental characteristics, which are possible with a wide range of esthetic dental materials. In addition, each chapter is prefaced with insights from luminaries in esthetic dentistry, including *Luiz Narciso Baratieri*, *Galip Gürel*, *Pascal Magne*, *Francesco Mangani*, *Ricardo Mitrani*, and *Angelo Putignano*, among others.

Optimal stratification techniques not only create natural-looking beauty in restorations but also imitate the innate bioarchitecture of teeth, which is the foundation of functional and esthetic results.

#### Contents

Chapter 01. Color  
Chapter 02. In  
Chapter 03. Out  
Chapter 04. Mid  
Chapter 05. Classification  
Chapter 06. Palatal Features  
Chapter 07. Posterior Teeth  
Chapter 08. Physiologic Phenomena  
Chapter 09. Pathologic Phenomena  
Chapter 10. Surface and Polishing  
Chapter 11. Red Esthetics  
Chapter 12. Analysis  
Chapter 13. End

**Categories:** Esthetic Dentistry, Restorative Dentistry