

Sinfony™

Indirect Lab Composite



The indirect lab composite that combines strength, beauty and versatility.





Before



After

Sinfony™ Indirect Lab

Long-lasting. Natural-looking. Proven.

Your patients want long-lasting, good-looking restorations. You want a product that has been proven in clinical studies to be reliable over time. Now there's an indirect lab composite that's proven itself in clinical tests and looks as good after five years as it does after five minutes. With 3M™ ESPE™ Sinfony™ Indirect Lab Composite, you have a restorative that makes your patients happy—and performs reliably for you.

Sinfony indirect lab composite has been proven in clinical tests to be durable, match natural shades, and resist plaque. In fact, in a recent 3-year clinical evaluation of the Sinfony material, wear resistance was rated a perfect 5 out of 5. And 96% of patients surveyed gave Sinfony indirect lab composite an “excellent” rating for comfort and esthetics.

Key Features

Excellent esthetics and translucency

Superior wear characteristics

Excellent polish retention

Ease of finishing and polishing

Plaque and stain resistance

Inlay/Onlay Indications

For cases of complex preparation design (and porcelain restorations are too fragile)

For cases with 4–5mm preparation depth

For cases when the opposing tooth structure is maintained in enamel

For cases when the isthmus exceeds $\frac{1}{2}$ of the intra-cuspal dimension causing direct composite restorations to lose their benefit

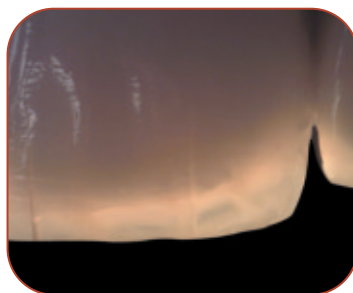
For cases when the goal is to retain healthy tooth structure that would be destroyed with a full-coverage crown restoration

Esthetics



Natural Light

Close-up view of the incisal region in reflected light.



Amber Opalescent Effect

Close-up view of the incisal region in transmitted light.



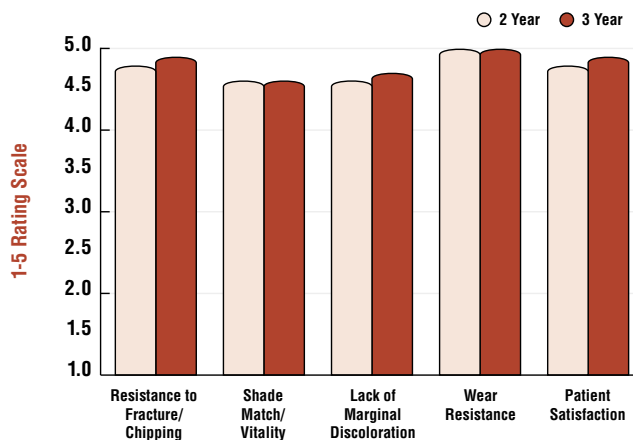
Fluorescence

Close-up view of the incisal region in UV light.

lab Composite by 3M ESPE

Clinical Results

In three years of clinical testing, Sinfony indirect lab composite received high ratings.



THE DENTAL ADVISOR, Vol. 20, No. 1, January 2003

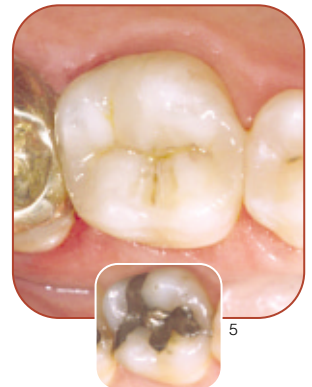
Excellent Long-Term Performance

Dentistry and photography courtesy of Jeff J. Brucia, DDS

5-year recall



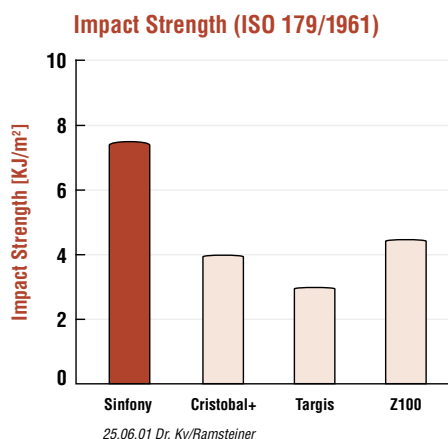
5-year recall



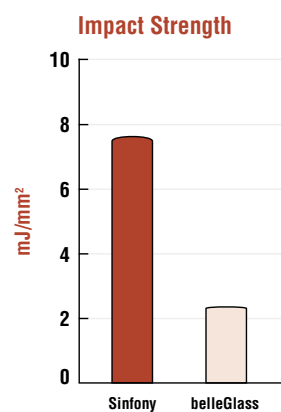
“Sinfony restorations provide an excellent treatment approach when more complex preparation designs are required for inlay and onlay restorations to permit greater conservation of tooth structure than with porcelain inlay and onlay restorations.”

Jeff J. Brucia, DDS

Strength



25.06.01 Dr. Ky/Ramsteiner



DIN 53 453, Transverse Impact Test
This study was sponsored by 3M ESPE AG.

Easy to Use, Proven strong

RelyX™ Unicem Cement by 3M ESPE

For a cement that is strong, versatile and easy to use, we recommend RelyX Unicem cement. This universal resin cement was specifically formulated to be self-adherent and moisture tolerant, eliminating the need for a separate priming, etching or bonding step. It also greatly reduces potential for patient sensitivity.

Cementation of Sinfony™ Indirect Lab Composites can be accomplished with proven, conventional techniques using any of the following cements:

- 3M™ ESPE™ RelyX™ Unicem Self-Adhesive Universal Resin Cement
- 3M™ ESPE™ RelyX™ Luting Cement
- 3M™ ESPE™ Ketac™ -Cem Glass Ionomer Cement

Simple to Use, Proven to Last

CoJet™ System

The CoJet system is a simple and proven system to enhance bond strength of a resin cement to your restoration.

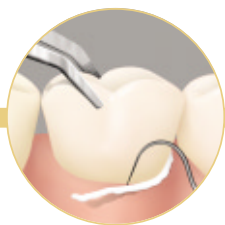


Cementation Technique* with RelyX Unicem Cement



Dispensing

Dispense cement directly onto bonding surface of restoration or directly onto tooth surface for inlays and onlays.



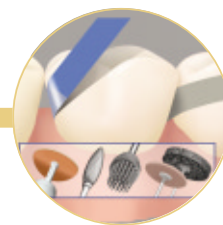
Placement

Seat restoration and hold in place with light pressure.



Final Cure

For translucent ceramic restorations, light-cure each surface for 20 seconds.



Finish and Polish

Remove cement from exposed surfaces using appropriate instrument and polishing paste.

**For detailed instructions, please contact the 3M ESPE Hotline at 1-800-216-9502 ext. #100*

3M ESPE Dental Lab Technical Hotline: 1-800-216-9502

3M ESPE Web site: www.3MESPE.com/labproducts

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Minimum 10%
Post-Consumer Fiber

1 Photograph courtesy of Bob Williams, CDT,
Synergy Ceramics, Irving, TX

2,3 Photos courtesy of Michael J. Morgan, DDS.
Lab fabrication by Dave Grin, CDT

4,5 Dentistry and photographs courtesy
of Jeff J. Brucia, DDS

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Printed in U.S.A.
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70-2009-3590-9