Because the Last 3 Minutes of a CAD/CAM Restoration Should be the Easiest, Not the Hardest

Effortless Cleanup
Simplicity
Versatility
Superior Aesthetics
Reduced Inventory
Whatever the procedure, NX3 and OptiBond™ XTR are suitable for all your bonding and cementation needs. NX3 XTR minimizes the need, inconvenience and cost of stocking multiple bonding agents and cements.
• OptiBond XTR can be used in place of silane and metal primers.
• NX3 XTR requires no additional activators for use in total dark-cure mode.

Imperceptible Margins
• The compatibility of NX3 and OptiBond XTR eliminates the need to light cure the adhesive, resulting in virtually no film thickness, fewer seating issues and imperceptible margins.*

NX3 XTR streamlines the cementation procedure, while still providing the high bond strength needed to ensure long-lasting restorations.

“NX3 is by far the easiest resin cement for all ceramic restorations. The gel phase allows the appropriate amount of time for the proper removal of excess cement, while its bond strength makes it the industry leader.” – Dr. Armen Mirzayan

Simplify and Improve Your CAD/CAM Restorations

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Comparative bond strengths in total dark-cure mode on dentin

<table>
<thead>
<tr>
<th>Adhesive</th>
<th>Indirect Bond Strength (Mpa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OptiBond XTR/NX3</td>
<td>29.0</td>
</tr>
<tr>
<td>Multilink® Primers A&amp;B/Multilink® Automix</td>
<td>26.6</td>
</tr>
</tbody>
</table>

*While light curing NX3 is recommended, NX3 and OptiBond XTR used in combination does not require OptiBond XTR to be light cured.

Streamline Inventory and Procedures While Cutting Costs

NX3 XTR + Traditional Cementation Systems = 2

NX3 + Adhesive Primer A + Adhesive Primer B + Restoration Primer = 3

kerrdental.com/nx3xtr
Outstanding Versatility with Exceptional Adhesion for Virtually All CAD/CAM Blocks

Superior indirect bond strength of NX3 and OptiBond™ XTR vs. two other cementation systems in total dark-cure mode

NX3 XTR is compatible with veneers, Zirconia restorations and all common CAD/CAM blocks

Unrivaled Color Stability for Superior Aesthetics and Longer-Lasting Restorations

Kerr’s unique Nexus™ Technology corrects color stability flaws typically found in tertiary amine/BPO initiator systems of self and dual-cure resin cements.

- NX3 non-BPO catalyst paste minimizes color shift that typically occurs during cement storage.
- NX3 amine-free initiator system significantly improves color stability for longer-lasting aesthetic restorations.

NX3 Exhibits Superior Color Stability

CAD/CAM restoration placed with traditional cementation system exhibiting staining at the margin.

Color stability of NX3 vs. Multilink® Automix after aging in 37°C water

*NX3 aged 28 weeks, Multilink® Automix aged 12 weeks
NX3 XTR combines the versatility of NX3 Nexus™ Third Generation Universal Dental Cement with the adhesion superiority of OptiBond™ XTR Self-Etch Dental Bonding Agent. The Result: An entirely new standard in effortless excess cement removal, lasting aesthetics, high adhesion and minimal post-operative sensitivity.

NX3 and OptiBond XTR—Better Together

| Effortless Cleanup | • Optimal gel state for easy cleanup  
|                    | • Tack cure (1-2 seconds) |
| Simplified Procedures | • No silane or metal primer necessary  
|                     | • Fewer components |
| Superior Aesthetics | • Proven color stability  
|                    | • Amine-free initiator system |
| Exceptional Compatibility | • No need to light cure the adhesive  
|                         | • Reduced film thickness |
| Versatility | • Compatible with all common CAD/CAM brands |

nx3 nexus third generation

NX3 is a highly aesthetic cement with these benefits:
• Effortless removal of excess cement
• Color stability
• Enhanced bond compatibility
• Low water solubility
• High translucency

optiBond xtr

OptiBond XTR is a two-component self-etch, 15% filled bonding agent designed for universal bonding of direct and indirect restorations. OptiBond XTR forms a strong, durable adhesive layer to all surfaces with exceptional dentinal sealing to reduce postoperative sensitivity and ensure patient comfort.

nx3 xtr

Order Today and Simplify the Last Three Minutes of Every Restoration

Initial Order:
NX3 XTR
35617   NX3 XTR  
Contains: 1 NX3 Dual-Cure Clear Syringe, 1 OptiBond XTR Primer Bottle (5 ml), 1 OptiBond XTR Adhesive Bottle (5 ml) and Accessories

Reorder Items:
OptiBond XTR Self-Etch Universal Adhesive
35106   Bottle Kit  
Contains: 1 Primer Bottle (5 ml), 1 Adhesive Bottle (5 ml) and Accessories
35105   Unidose Kit  
Contains: 50 Unidose Primers (0.18 ml each), 50 Unidose Adhesives (0.18 ml each) and Accessories
35107   Primer Bottle Refill (5 ml)  
35108   Adhesive Bottle Refill (5 ml)

NX3 Nexus Third Generation Universal Cement
Dual-Cure Syringe Refills
Contains: 1 Syringe (5 g) and Accessories
33643 Clear
33644 White
33645 Yellow
33646 Bleach
33647 White Opaque

Accessories
33880 Curved Intraoral Tips
33881 Curved Root Canal Tips
33655 Automix Regular Tips
34093 Automix Wide Tips

“Now, when I’m using ceramic, I don’t need silane anymore. OptiBond XTR Adhesive has eliminated one more thing that I have to purchase, one more thing that I have to stock, and one more thing that I have to worry about expiring.” – Ernest N. Johnson, DDS, CAD/CAM Mentor