**INTRA-ORAL REPAIR OF INDIRECT RESTORATIONS MADE OF GLASS-CERAMICS, ZIRCONIA, ALUMINA & HYBRID CERAMICS (e.g. CERASMART270)** with involvement of tooth structure

1. Roughen the bonding surface with a coarse diamond bur. Rinse and dry.
2. Apply Ceramic Primer II or G-Multi PRIMER only onto the restoration surface to be repaired*. Dry.
3. Apply G-Premio BOND to all bonding surfaces (including tooth structure). Wait 10 sec.
4. Dry with maximum air pressure for 5 sec.
5. Light cure following below guidelines.
6. Build-up with composite (e.g. G-ænial or Essentia) and light-cure each layer.
7. Final result.

*In case of monolithic zirconia or alumina, the use of Ceramic Primer II or G-Multi PRIMER is not needed.

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**INTRA-ORAL REPAIR OF COMPOSITE RESTORATIONS without involvement of tooth structure**

1. Roughen the bonding surface with a coarse diamond bur. Rinse and dry.
2. Apply G-Premio BOND to all bonding surfaces (including tooth structure). Wait 10 sec.
3. Dry with maximum air pressure for 4-6 sec.
4. Light cure following below guidelines.
5. Build-up with composite compatible with a composite resin. Apply the composite resin by gentle hand-lay and light-cure each layer.
6. Final result.

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**REPAIR TECHNIQUE GUIDE**

Prior to use, carefully read the instructions for use.

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1. METAL-BASED INDIRECT RESTORATIONS
   - Precious and non-precious

2. INDIRECT RESTORATIONS MADE OF GLASS-CERAMICS, ZIRCONIA, ALUMINA & HYBRID CERAMICS (e.g. CERASMART270)
   - With involvement of tooth structure

3. COMPOSITE RESTORATIONS
   - Indirect and direct
   - Without involvement of tooth structure
   - With involvement of tooth structure
INTRA-ORAL REPAIR OF METAL-BASED INDIRECT RESTORATIONS (precious and non-precious) without involvement of tooth structure

1. Roughen the bonding surface with a coarse diamond bur. Rinse and dry.
2. Apply Ceramic Primer II or G-Multi PRIMER only onto the ceramic surface to be repaired. Dry.
3. Apply G-Premio BOND to all bonding surfaces. Wait 10 sec.
4. Dry with maximum air pressure for 5 sec.
5. Light cure following below guidelines.
   - Light curing time of G-Premio BOND
     | Distance from light guide tip | Halogen / LED | High power LED |
     | <10mm | >10mm |
     | 700 mW/cm² | 10 sec. | 20 sec. |
     | >1200 mW/cm² | 5 sec. | 10 sec. |
8. Apply GRADIA PLUS Opaque or Essentia Masking Liner onto the metal surface and light cure each layer for 20 sec.
9. Build-up with composite (e.g. G-ænial or Essentia) and light-cure each layer.
10. Final result.

INTRA-ORAL REPAIR OF METAL-BASED INDIRECT RESTORATIONS (precious and non-precious) with involvement of tooth structure

1. Roughen the bonding surface with a coarse diamond bur. Rinse and dry.
2. Apply Ceramic Primer II or G-Multi PRIMER only onto the ceramic surface to be repaired. Dry.
3. Apply G-Premio BOND to all bonding surfaces (including tooth structure). Wait 10 sec.
4. Dry with maximum air pressure for 5 sec.
5. Light cure following below guidelines.
6. Apply GRADIA PLUS Opaque or Essentia Masking Liner onto the metal surface and light cure each layer for 20 sec.
7. Build-up with composite (e.g. G-ænial or Essentia) and light-cure each layer.
8. Final result.

INTRA-ORAL REPAIR OF INDIRECT RESTORATIONS MADE OF GLASS-CERAMICS, ZIRCONIA, ALUMINA & HYBRID CERAMICS (e.g. CERASMART) without involvement of tooth structure

1. Roughen the bonding surface with a coarse diamond bur. Rinse and dry.
2. Apply Ceramic Primer II or G-Multi PRIMER only onto the surface to be repaired*. Dry.
3. Apply G-Premio BOND to all bonding surfaces. Wait 10 sec.
4. Dry with maximum air pressure for 5 sec.
5. Light cure following below guidelines.
6. Apply GRADIA PLUS Opaque or Essentia Masking Liner onto the metal surface and light cure each layer for 20 sec.
7. Build-up with composite (e.g. G-ænial or Essentia) and light-cure each layer.
8. Final result.

*In case of monolithic zirconia or alumina, the use of Ceramic Primer II or G-Multi PRIMER is not needed.