

Indications for Prime & Bond NT Nano-Technology Adhesive:

- Direct composite and compomer
- Veneers
- Composite, ceramic and amalgam repairs
- Adhesive cavity varnish

Tooth preparation:

- Complete cavity preparation. If no cavity preparation is required, clean with rubber cup and pumice or a prophy paste.
- 2. Clean with water spray. Air dry.



- Direct Composite
 Acid etch tooth with 34% Tooth
 Conditioner Gel. Rinse thoroughly for
 10 seconds. Blot dry, do not rub.
 Do not air dry if using total etch.
 Dentin should be moist.
- Dyract® AP Compomer
 For compomer restoration in non-stress bearing situations, acid etching is not necessary.

Application of Prime & Bond® NT™ adhesive:



 Carefully dispense Prime & Bond NT adhesive directly onto a clean disposable brush or place
 3 drops of Prime & Bond NT adhesive into a clean well. Replace cap promptly.



2. Immediately brush on generous amounts of Prime & Bond NT adhesive to thoroughly wet the cavity surface. This surface should remain wet for 20 seconds, which may necessitate additional Prime & Bond NT adhesive.



3. Remove excess solvent by gently drying with air from dental syringe for 5 seconds. Surface should have a uniform glossy appearance. If not, repeat steps 2 and 3.



4. Visible light cure Prime & Bond NT adhesive for 10 seconds.

5. Apply direct restorative, i.e., TPH® Spectrum™ composite, Dyract® AP compomer, SureFil™ posterior restorative or Dyract® Flow flowable compomer.

For more detailed information, refer to complete directions for use.

