Vanish™ XT
Extended Contact Varnish

Fast Sensitivity Relief

Slow Fluoride Release

3M ESPE
Vanish™ XT Extended Contact Varnish is a site-specific, light-cured durable coating that provides an immediate layer of protection to relieve dentinal hypersensitivity.

- Great for protecting exposed, sensitive root surfaces, especially newly cleaned surfaces following scaling & root planing
- Remains on the tooth for six months or longer
- Moisture tolerant: no need to dry or pre-treat the root surface
- Does not require the use of a rubber dam
- Delivers fluoride, calcium and phosphate

Vanish XT reduces dentin permeability by 88%

Occluding dentinal tubules in-office provides immediate relief from pain associated with the movement of fluid through open tubules. In addition to creating a protective layer on exposed dentin, Vanish XT has been shown to both penetrate and seal tubules. Laboratory testing demonstrates that Vanish XT reduces dentin permeability by 88%.

Vanish XT protects the tooth surface from acid attack

In vitro tests conducted with Vanish XT demonstrate that the coating:

- Creates a barrier against demineralization and acid erosion
- Provides protection beyond the coating
- Helps repair demineralized enamel adjacent to the coating
Immediate Relief

Vanish XT contains fluoride and is “recharged” by fluoride toothpaste

Vanish XT is a resin-modified glass ionomer material that releases fluoride, calcium and phosphate. This makes it unique versus other in-office desensitizers. In the first 24 hours, Vanish XT releases more fluoride than a conventional fluoride varnish. Plus, Vanish XT is recharged every time the patient brushes with fluoride toothpaste. Your patients not only get the protection of a physical barrier, they get the benefit of long-term fluoride delivery.

The Complete Solution – Check out the differences

Existing dentinal hypersensitivity relief products offer multiple benefits, but no other product offers all the advantages of Vanish XT Extended Contact Varnish.

<table>
<thead>
<tr>
<th></th>
<th>Immediate Sensitivity Relief</th>
<th>Long-Term Coating</th>
<th>Moisture Tolerant</th>
<th>Fluoride Release</th>
<th>Calcium Release</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vanish™ XT Extended Contact Varnish</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Glutaraldehyde-based Desensitizers (e.g. Gluma®, Calm-it®)</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resin-based Desensitizers (e.g. Seal &amp; Protect®)</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conventional Fluoride Varnishes (e.g. Duraphat®)</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. 3M ESPE internal data

In vitro testing shows Vanish™ XT Extended Contact Varnish releases more fluoride over 24 hours than a conventional varnish.

In vitro testing shows Vanish™ XT Extended Contact Varnish releases more fluoride over 6 months than other coatings.

In vitro testing shows Vanish™ XT Extended Contact Varnish is recharged by brushing with fluoride toothpaste.

Source: 3M ESPE internal data
Vanish™ XT Extended Contact Varnish is easy to use and does not require the use of a rubber dam.

To learn more about using Vanish XT for protecting enamel surfaces and for patients with orthodontic brackets, visit www.3MESPE.com/preventivecare or contact 3M ESPE Customer Care at 800-634-2249.

Vanish™ XT Extended Contact Varnish Exposed Root Surface Sensitivity Application

1. Clean the tooth surface with an oil-free product
2. Rinse with water
3. Remove excess, pooled water
4. Dispense onto mixing pad
5. Mix for 15 seconds (2.5 min. working time)
6. Apply thin layer to tooth surface
7. Light cure for 20 seconds
8. Wipe the coating with a moist cotton applicator

Vanish™ XT Extended Contact Varnish

Item #  Product Information
12148  Vanish™ XT Extended Contact Varnish
        1 - 10g Clicker™ Dispenser

Customer Care Center: 1-800-634-2249   www.3MESPE.com