



# Protecting Tomorrow's Smiles

Simple Solutions  
Easy to Use  
Reliable Outcomes

# Integrated Solutions for Children and Adolescents

As a leading manufacturer of dental products, 3M ESPE remains dedicated to delivering practical solutions that meet the special needs of paediatric dentistry.

- Products designed to reduce patient time in the chair
- Products that deliver lasting results
- And products that are easy to use – requiring less preparation and clean up for you

**Protect young teeth:** Whether it's a product that you apply in the office, or one that you send home with a patient, 3M ESPE offers preventive solutions that are innovative, child-friendly and clinically proven.

**Restore teeth:** 3M ESPE products are designed to minimise chair time with maximum results. Restore teeth faster and easier with our leading dental crowns, dental cements and restoratives.

## Protect

### Clinpro™ XT Varnish

Durable Fluoride – Release Coating



### Clinpro™ Sealant

Pit & Fissure Sealant



## Maintain



### Clinpro™ Tooth Crème

0,21% w/w Sodium Fluoride Anti-Cavity Paste with Tri-Calcium Phosphate



### Clinpro™ Prophecy Paste



### Sof-Lex™ Discs and Spiral Wheels

Integrated Preventive Care with in-office treatments or take-home products, to either **prevent** dental caries and gum diseases or **protect** completed restorations.

### RelyX™ Luting Plus Automix RMGI Cement



Intermediate

# Protect young teeth

The Clinpro™ Prevention Product line offers innovative solutions including professional cleaning, fluoride treatment, sealing and coating and take home maintenance which support a minimally invasive approach to oral health management. Integrating preventive solutions as part of your patients' treatment plan makes sense - supporting you to deliver effective and holistic oral care.

# Restore teeth

3M ESPE Stainless Steel Crowns have shown consistent reliable performance for over 40 years and are pre-trimmed and pre-crimped for fast and easy placement. Use with RelyX™ Luting Plus Resin Modified Glass Ionomer Cement – the first RMGI cement with a tack light cure option that shortens clean up to seconds.

*3M ESPE provides a comprehensive and clinically proven product range to meet your procedure requirements.*

## Treat

### Clinpro™ White Varnish

5% Sodium Fluoride White Varnish with Tri-Calcium Phosphate



## Restore

### Photac™ Fil Quick

Light-cured RMGI



### Ketac™ Molar Quick

Conventional GI



Minimally Invasive Restorations

### 3M™ ESPE™ Ubistesin™

Articaine HCL 4% & Adrenaline 1:200 000\*\*



3M ESPE Anaesthetic Solution

### 3M™ ESPE™ Stainless Steel Crowns



Restorations

### Filtek™ Supreme XTE

Universal Restorative



### Paradigm™

Universal Restorative



### Filtek™ Supreme XTE

Flowable Restorative



### Scotchbond™ Universal

Adhesive



Aesthetic Restorations

## PREVENTIVE SOLUTIONS



### Clinpro™ Sealant

- » Unique colour change technology - easy to apply and verify
- » Light cured, low viscosity resin sealant for easy flow
- » Convenient, direct application via ultra-fine syringe tip



### Clinpro™ White Varnish with TCP

- » Immediate occlusion of dentine tubules to treat hypersensitivity and prevent caries\*
- » White in colour for enhanced aesthetics and patient satisfaction
- » Unit dose delivery with unique dosage guide



### Clinpro™ Tooth Creme with TCP

- » Optimised TCP aids in tooth remineralisation and caries prevention.
- » Simple, one step regime increases patient compliance
- » fTCP activates on brushing - not in the tube

## DIRECT RESTORATIVE PROCEDURE



### Scotchbond™ Universal Adhesive

- » Total-etch, Self-etch, Selective etch - suitable for all applications
- » Consistent, reliable bond strength to both moist and dry etched dentine, without need for separate primer\*
- » Virtually no post-op sensitivity\*



### Paradigm™ Nano Hybrid Universal Restorative

- » Easy handling composite: Holds its shape - does not slump\*
- » Excellent strength and wear resistance\*
- » Easy to polish\*



### Photac™ Fil Quick Light-Cured Glass Ionomer Restorative

- » Dual cure provides light-cure control and complete cure assurance
- » No cavity conditioning or protective varnish required
- » High fluoride release\*



### Sof-Lex™ Spiral Finishing & Polishing Wheels

- » Easy finishing and polishing
- » Adapt to all tooth surfaces and work from any angle
- » Quickly achieve a life-like lustre and smooth surface

## INTERMEDIATE RESTORATIVE PROCEDURE



### 3M™ ESPE™ Stainless Crowns

- » Life-like height, contour, and occlusal surface.
- » Pre-crimped at the cervical margin for enhanced retention.
- » Smooth stainless steel surface helps to maintain gingival health and patient comfort



### RelyX™ Luting Plus - Automix

- » Easy, fast clean-up with tack-cure feature
- » Virtually no post-operative sensitivity\* for patient comfort
- » Direct delivery and sustained fluoride release\*

# Preventive Therapies Update

## The Trend Towards Fluoride Varnishes

Fluorides are the most popular tooth surface modifiers in dentistry and have been used as a measure to prevent caries for many years. The popularity of fluoride use is of no real surprise, since its application has been shown to slow, arrest, and even reverse dental caries progression.

The days of filling a tray with a fluoride gel or foam, placing it in a patient's mouth, and allowing it to dwell intraorally for four minutes or so are diminishing significantly. An ADA review<sup>1</sup> deemed 5% NaF varnishes superior to 1.23% APF gels and foams for in-office fluoride treatments. It is unlikely that many dental professionals and their patients will grieve over this demise as this entire process can, be quite unpleasant, especially for gaggers.

### What is replacing Fluoride gels and foams?

Today, an increasing number of dental professionals are applying fluoride varnishes and this alternative treatment option is rapidly becoming the standard in office-based caries preventive treatment. Fluoride varnishes work by increasing the concentration of fluoride in the outer surface of teeth, thereby enhancing fluoride uptake during early stages of demineralisation.

A Fluoride Varnish offers improved substantivity (ongoing therapeutic action for a prolonged period of time), by hardening on the tooth as soon as it contacts saliva. This allows the high concentration of fluoride to be in contact with tooth enamel for an extended period of time (about 1 to 7 days). This exposure is much longer than that of other high-dose topical fluorides such as gels or foams, which are typically 10 to 15 mins and therefore the amount of fluoride deposited in the tooth surface is considerably greater in demineralised versus sound tooth surfaces.

### Fluoride Varnish Indications for use

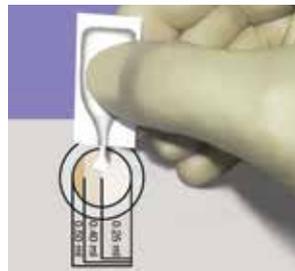
- Moderate to high-risk caries patients, especially children
- Caries prevention on exposed root surfaces
- Dentinal hypersensitivity
- Orthodontic patients
- Newly erupted teeth
- Demineralised enamel

### Advantages of Fluoride Varnish

- Easy and quick application without the need for trays or templates
- Longer fluoride exposure on tooth and a higher fluoride dose than foams or gels
- Sticky consistency helps it adhere to tooth surface
- Less ingested fluoride during treatment procedure
- Dries rapidly and will set even in the presence of saliva
- Especially helpful for gaggers, elderly patients, and special needs individuals, who cannot tolerate the use of trays or bulkiness of gels or foams



1  
Teeth should be toothbrush clean before application.



2  
Apply appropriate Varnish dose.



3  
Apply varnish evenly in a thin layer with sweeping, horizontal brush strokes.

## Did you know that high or rapid release of fluoride is not critical for varnish efficacy?

3M™ ESPE™ Clinpro™ White Varnish with TCP was designed purposefully to deliver fluoride, calcium and phosphate slowly<sup>2</sup>. Clinpro White Varnish has unique flow properties that allows a slow release of fluoride, resisting rapid dilution in the mouth<sup>2</sup>. This is unlike other varnishes which aim to release high amounts of fluoride quickly<sup>3</sup> increasing the risk of ingestion. Clinpro White Varnish is purposely designed to control the release of fluoride reducing systemic risks<sup>4</sup>.

Clinpro White Varnish has a fluoride release profile that is consistent with optimum water fluoridation (~1ppm F)<sup>5</sup>.

# Child Dental Benefits Schedule

ITEM NO.	DESCRIPTION	3M ESPE PRODUCT OPTION*
161	Fissure and/or tooth sealant - per tooth (first four services)	Clinpro™ Sealant Clinpro™ XT Varnish
162	Fissure and/or tooth surface sealing - per tooth (subsequent services)	Clinpro™ Sealant Clinpro™ XT Varnish
111	Removal of Plaque and/or Stain	Clinpro™ Prophy Paste
121	Topical application of remineralisation and/or cariostatic agents, one treatment	Clinpro™ White Varnish Clinpro™ Tooth Creme
122	Topical remineralisation and/or cariostatic agents, home application - per arch	Clinpro™ Tooth Creme
165	Desensitisation procedure - per tooth	Clinpro™ White Varnish Clinpro™ XT Varnish
521 - 525 Anterior 531 - 535 Posterior	Adhesive restoration	Filtek™ Supreme XTE Universal Filtek™ Supreme XTE Flowable Paradigm™ Universal Composite Photac™ Fil Quick Ketac™ Molar Quick
576	Metallic Crowns - preformed	Stainless Steel Crowns

The Child Dental Benefits Schedule is a dental benefits program for eligible children aged 2-17 years that provides up to \$1,000 in benefits to the child for basic dental services\*.

\*This is a guide only. Please refer to the "Guide to the Child Dental Benefits Schedule" Version 2, 6 Dec 2013, or visit the ADA website for further information.

**\*\*Please review Product Information before prescribing.**

For Australia, Product Information is available on HYPERLINK "<http://www.ebs.tga.gov.au>"  
[www.ebs.tga.gov.au](http://www.ebs.tga.gov.au)

PBS information: This product is not listed on the PBS

**For more information, please contact your local 3M ESPE Product Specialist, or phone 1300 363 454.**

**3M ESPE**

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