

Dental Innovation

Dental Catalogue

Restorative Materials & Orthodontics Adhesive



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innodent

Restorative Materials



Inno FiL

Light-Curing Nano-Hybrid Composite Resin

Inno FiL, nano-hybrid composite resin is designed for the restorative treatment of anterior and posterior teeth. Stickiness and slumping are minimized to provide excellent usability for the application of restorations to all teeth.

Features

- Excellent radiopacity
- Low polymerization shrinkage
- Superior compressive strength
- Various shade
- Applicable for all anterior and posterior teeth restorations (Class I~V)

Component	4g x 1pcs
Shade	A1, A2, A3, A3.5, AO2, AO3, B1, B2, TW



Inno Flow Resin

Light-Curing Flowable Nano-Hybrid Composite Resin

Inno Flow Resin, nano-hybrid flowable composite is designed for the restorative treatment of small cavities in anterior and posterior teeth.

The flowability ensures easy application for detailed treatment and makes it suitable for use on tooth bridges and barriers. It is also used as a base and liner for restorations.

Features

- Excellent Flowability
- Direct or Indirect Pulp Capping
- Excellent radiopacity
- Low polymerization shrinkage
- Various shade
- Easy to Adhere to Bracket for Orthodontics

Component	2g x 2pcs
Shade	A1, A2, A3, A3.5, B2

Restorative Materials



inno Flow Resin Bulk

Light-Curing Restorative
Flowable Nano-Hybrid Composite Resin

Inno Flow Resin Bulk is a nano-hybrid flowable composite resin for restorative procedures.

Key features include excellent flowability, high compressive strength, radiopacity, high depth of cure, and low shrinkage.

Features

- One increment up to 4mm
- Void Free
- Low shrinkage
- Good Cavity adaptation

Component	2g x 2pcs
Shade	A2, A3



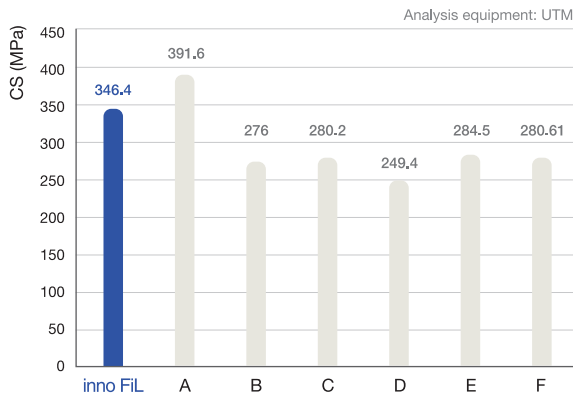
inno FiL Kit

Light-curing Nano-Hybrid
Composite Resin Complete Kit

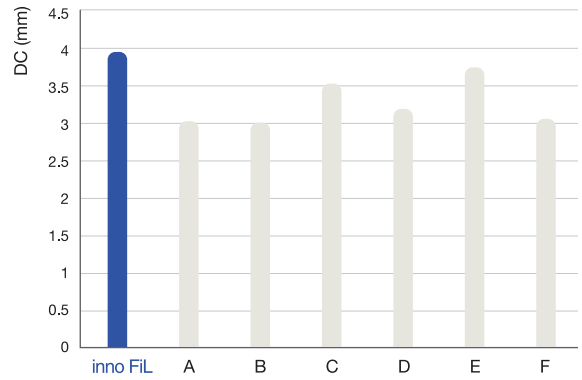
Component	inno FiL 4g x 4pcs inno Bond 5 5ml x 1bt inno Etch 37 5ml x 1pcs
Shade	A1, A2, A3, A3.5, AO2, AO3, B1, B2, TW *Four pieces can be selected from the shades.

Restorative Materials

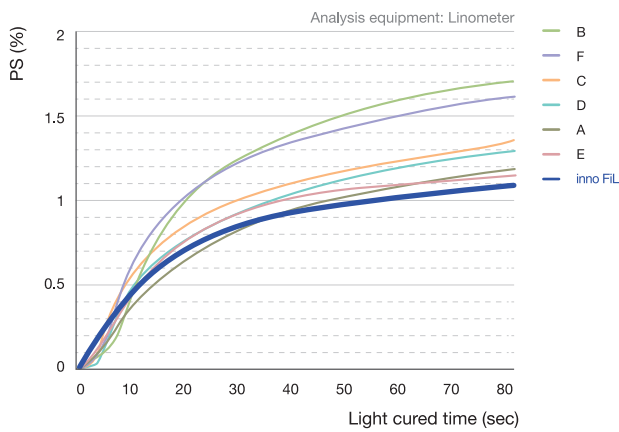
Compressive Strength



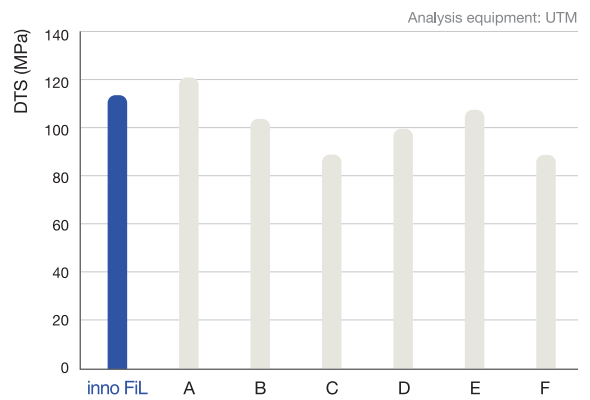
Depth of Cure



Shrinkage



Diametral Tensile Strength



Restorative Materials



Inno Etch 37

37% Phosphoric Acid Gel

Inno Etch 37 is a phosphoric acid (H_3PO_4) semi-gel type agent designed for use on dentin and enamel.

Inno Etch 37 effectively removes the smear layer, facilitating successful bonding treatment.

Features

- Contains Bio-compatible Polymeric Materials
- Excellent Viscosity
- Semi-gel Type
- Less Aggregation
- Completely Residue-Free after Spray with Water

Component	5ml x 3pcs
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Inno Bond 5

Light-Curing Bonding Agent

Inno Bond 5 is a 5th generation, light-cured, single-bottle bonding system.

It provides high-strength bonding compatible with all classes of direct composite restorations on dentin and enamel, as well as treated porcelain and set amalgam.

Features

- Direct Light-curing Restorations
- Hygienic Single-dose Units
- Hard Bonding Strength
- Possible to Use for Self-cured Products

Component	5ml x 1bt
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Restorative Materials



inno Bond 7

Self-Etching Light-Curing Bonding Agent

Inno bond7 is a sophisticated 7th generation, light-curing, single-component adhesive solution.

This advanced formula streamlines the entire bonding process by integrating the etchant, primer, and resin into one convenient bottle. It delivers exceptional bonding strength and versatility, proving compatible with all classes of direct composite restorations on both enamel and dentin, as well as successfully addressing materials like treated porcelain and set amalgam.

Features

- Direct Light-curing Restorations
- Hygienic Single-dose Units
- Hard Bonding Strength
- Possible to Use for Self-cured Products

Component	5ml x 1bt
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Endodontics



Inno Endo Sealer

Self-Curing Root Canal Sealer

Inno Endo Sealer is an endodontic sealer that includes Silicone and MTA ingredients.

It can be used independently or in combination with Gutta-percha. It is insoluble in water (or tissue fluids), which helps minimize the induction of inflammation.

Features

- Excellent biocompatibility
- Superior radiopacity
- Exceptional Hermetic Sealing
- Easy Base-Catalyst Mixing
- Antimicrobial agent

Component	5ml x 1pcs
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Inno Endo Prep

EDTA Root Canal Preparation Cream

Inno Endo Prep is formulated to provide superior lubricity, making root canal instrumentation smoother and more efficient. It rapidly chelates dentin and calcification, facilitating the safe passage of endodontic files and reducing the risk of file separation. The optimized, creamy consistency allows for easy application and minimizes apical debris accumulation.

Component	6g x 2pcs
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Orthodontics



Inno Ortho-Bond

Light-Curing Orthodontic Adhesive

Inno Ortho-Bond is a light-curing adhesive specifically designed for bonding orthodontic appliances, including metal, ceramic, and plastic brackets, as well as buccal tubes.

The viscosity of inno Ortho-Bond is optimized to prevent adhesive run-on and bracket movement, ensuring economical use without material loss. Its quick light-curing time allows for immediate archwire tie-in, reducing discomfort for patients.

Component	5g x 2pcs
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Inno Ortho Band Cement Blue

Light-Curing Orthodontic Band Cement

Inno Ortho-Band Cement Blue is a light-curing orthodontic cement specifically designed to securely bond orthodontic bands to teeth. Engineered for the modern practice, it achieves the ideal viscosity necessary for both easy, precise application and simple, clean removal, making the entire banding process quick and convenient. Beyond its superior bonding capabilities, this versatile cement is also intended for use in occlusal buildups, offering clinicians a reliable, dual-purpose material to streamline procedures.

Component	5g x 2pcs
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Inno Ortho-Primer

Light-Curing Orthodontic Bonding Primer

Inno Ortho-Primer ensures secure attachment of brackets to teeth for a prolonged duration. Its optimal viscosity facilitates precise adjustment of bracket positions.

Component	5ml x 1bt
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Orthodontics



Inno Ortho-Bonding Kit

Inno Ortho-Bonding Kit is a complete orthodontic adhesive set. It includes Ortho Bond, Ortho Primer, and Etch-37. This kit is suitable for attaching metal, ceramic, and plastic brackets, as well as buccal tubes.

Component	inno Ortho-Bond 5g x 2pcs
	inno Etch 37 5ml x 1pcs
	inno Ortho-Primer 5ml x 1bt
