

r&d to production for 30 years...

2017

Product Catologue

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**Product** Catalogue

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Our company was founded in 28 April 1987 in Istanbul and has been serving with its qualified products and competitive prices policy to dentists, dental technicians, Dental depots, hospitals and laboratories for 30 years.

Our management bord has been changed in 1996 and head office has moved to Konya. Also company is producing whole products in Konya by its experienced and expert staff.

Our field of activity; we are producing and selling whole products which is used for dental sector, dentistry and every kind of chemicals , raw materials, auxiliary substances, every kind of dental laboratory materials.

We have been producing according to TSE production standards and also we have Medical Devices Quality Management system ISO 13485; ISO 22112 IMICRYL is serving a wide range products with CE certificated and high technology based production line for domestic and international customers.

Our main aim is to be well-known brand name in Turkey and Worldwide. By the way we are expanding our product range and increasing our quality by customer oriented service policy.



Since 1987

# product groups

- GLASS IONOMER RESTORATIVES
- COMPOMER RESTORATIVES
- COMPOSITE RESTORATIVES
- FLOURIDE GEL & VARNISH
- PREVENTIVE SOLUTIONS
- CLEANIG SOLUTIONS
- PROPHYLAXIS PASTE
- INVESTMENTS
- IRRIGATIONS
- SILICONES
- AMALGAMS
- ACRYLICS
- CEMENTS
- ETCHING
- LINERS
- TRAYS
- WAXES
- TEETH



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# **RESTORATIVE COMPOSITES**

# **NOVA COMPO-N**

#### Nano hybrid Universal Composite

UNIVERSAL COMPOSITE is a light curing, radiopaque, nano hybrid composite for anterior and posterior restorations. It contains low syhrinkage modified urethane dimethacrylate. The modified monomer also enhances high percent elongation, toughness and reduced syhrinkage stress to improve the durability of restorations.

#### Advantages

- High radiopacity
- Extended Durability
- Excellent handling
- Superior Aesthetics
- No sticking to instruments.
- Low polymerization shrinkage and less stress
- Excellent wear resistance and strength
- Wide colour range

#### Indications

- Restorations of deciduous teeth
- Restorations in the posterior region (Classes I and II)
- Anterior restorations (Classes III, IV)
- Class V restorations (cervical caries, root erosion, wedge-shaped defects)
- Extended fissure sealing in molars and premolars

#### Packaging

#### Ref.No

2031

■ 4 g Syringe / Instruction for use

2032

8 X 4 G SYRINGE / 1 X 5 ML SELF ETCH 7TH GENERATION ALL IN ONE ADHESIVE / 5 X 0.25 G COMPOMER CAPSULES / 1 X 3 ML ETCHING GEL / / 1 X2 ML SUPER FLOW SELF ADHESIVE COMPOSITE NO NEED BONDING /50 X DOUBLE BONDING APPLICATORS PELLETS / 10X PROPHYLAXSIS CAPSULES/ 25 X BONDING BRUSHES / 1 X BONDING BRUSH HANELLE / 1 X SPATULA / 25 X DOUBLE ADHESIVE PLATFORMS / 10 X COARSE POLISHING DISCS /4 X MEDIUM POLISHING DISCS / 4 X FINE POLISHING DISCS / 10 X BLUE APPLICATION TIPS / 10 X BLACK APPLICATION TIPS / 1 X POLISHING DISCS CHUCK

2033 8 X 4 G SYRINGE / 1 X 5 ML SELF ETCH 7TH GENERATION ALL IN ONE ADHESIVE / 1 X 3 ML ETCHING GEL / 50 X DOUBLE BONDING APPLICA-TORS PELLETS / 10X PROPHYLAXSIS CAPSULES/ 25 X BONDING BRUSHES / 1 X BONDING BRUSH HANELLE / 1 X SPATULA / 25 X DOUBLE ADHESIVE PLATFORMS / 10 X BLUE APPLICATION TIPS / 10 X BLACK APPLICATION TIPS









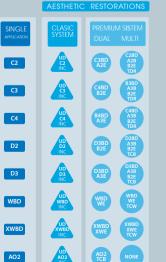






# **Color Combinations**

# A2 C3 А3 C4 A3.5 D3 B1 B2



#### **Auxilary Colors** Compomer Colors **BLUE PINK** WE WHITE ENAMEL XWE WBD EXTRA WHITE ENAMEL WHITE DENTINE YELLOW GREEN SILVER XWBD AO2 EXTRA WHITE DENTINE A2 OPAQUE TRANSPARENT CLEAR BLUE TRANSPARENT CERVICAL AMBER TCB ORANGE PURPLE Five of them **TCA** ■ TDR TRANSPARENT DARK GRAY TRANSPARENT CLEAR WHITE inside TCW



В3



# **RESTORATIVES**

























#### NOVA COMPO-SF SUPER FLOW

Self Adhesive Flowable Composite No Need Bonding

Nova Compo-Sf Super Flow is the first MDP and 4-META containing self adhering flowable dental composite. It combines the benefits of adhesive and composite technology into one product. It bonds and seals without the need for an etchant or an adhesive.

#### Advantages

- Contains 2 functional monomers to form a better double chemical adhesion. MDP monomer optimizes self-etch performance and provides durability of adhesion. 4-META monomer enhances dentin bond strength
- Bonds to dentin and enamel without a separate bonding agent.
- Can be used alone or together with bonded composites
- Reduces the potential sensitivity
- Improves restorative procedures by reducing the time, steps,materials needed

#### Indications

- Pit and fissure sealant
- Small class I, class III and class V restorations
- Base/liner for all restorations.Blocking of undercut, minor occlusal build-ups in nonstress bearing areas
- A1, A2, A3, B1 colour selections

#### Packaging

- 2027A 1 x 3 ml Syringe / Using Applicators
- 2027B 2 x 3 ml Syringe / Using Applicators

# NOVA COMPO-HF FLOW

#### Flowable Composite

NOVA COMPO-HF is a light-curing, radiopaque flowable composite. NOVA COMPO-HF is suitable for use as a cavity liner and for small cavities of any kind.

#### <u>Advantages</u>

- High radiopacity
- Excellent wetting behaviour and consistency for all composite
- It may be used as a liner in Class I and II cavities and as a restorative material for filling small cavities and even Class V cavities.
- Less syhrinkage and minimized stress

#### Indications

As initial layer under Class I to V restorations

- Anterior restorations (Classes III, IV)
- Class V restorations (cervical caries, root erosion, wedge-shaped defects)
- Small restorations of all types
- Extended fissure sealing Splinting of mobile teeth Blocking out of undercuts
- A1. A2. A3. B1. B2 colour selections

2026A 1 x 3 ml Syringe / Using Applicators

2026B 2 x 3 ml Syringe / Using Applicators

# **NOVA COMPO-HS**

#### Micro hybrid Posterior Composite

Nova Compo HS, is a visible-light activated, radiopaque, restorative composite. It is designed for use in posterior restorations.

#### Advantages

- Packability without sticking to instruments.
- Low polymerization shrinkage and less stress
- Excellent wear resistance and strength
- Long-lasting posterior restorations
- A2, A3, B2, C2 colour selections

#### Indications

- Direct posterior restorations (including occlusal surfaces)
- Core Build-ups Splinting

#### Packaging

2072A • 1 x 4 g Syringe

3 x 4 g Syringe / 1 x 5 ml Self Etch 7th Gen All In One Adhesive / 1 x 3 ml Etching Gel / 50 x Bonding Applicator Pellets / 20 x Bonding Brushes / 1 x Bonding Brush Hundle / Color Shade / 25 x Double Adhesive Platforms

# **COMPOMERS**

# **NOVA COMPOMER**

Compomer-based light-curing dental restorative material with high and long term fluoride release. Nova Compomer combines the benefits of glass ionomers and composites in one material. Nova Compomer is recommended for caries and secondary caries are likely to development risk areas that deciduous teeth and cervical defects. Nova Compomer releases a high level and long term of protective fluoride ions.

#### Advantages

- High level and long term fluoride release
- Excellent esthetic properties, radioopaque
- Easy polishability, contouring and adapting, good handling properties
- Nova Compomer contains strontium glass due to strontium glass
- Nova Compomer resist breakdown and enhance stability in the oral environment than containing barium glass products
- Bacteriostatic effect
- A1, A2, A3, A3,5, A4, B1, B2, B3 colour selections

#### Indications

- Restorations in deciduous teeth
- Class V restorations (cervical caries,root erosion,wedge-shaped defects)
- Class III restorations
- Intermediate Class I and Class II restorations

#### Packaging

Ref No

2037 ■ 1 x 4 g syringe / Using Applicators / Instruction for use

2038 20 x 0,25 g Capsules / Instruction for use

2037A

■ 40 x 0,25 g Capsules / 1 x 5 ml Self Etch 7<sup>th</sup> All In One Bonding / Capsule Gun / 30 x Bonding Aplicators / 2 x 2.5 gr Flowable Compomers / 15 x Metal Intraoral tips / 5 x Elastic Intraoral Tips / 10 x Bonding stands

2038A  $\blacksquare$  40 x 0,25 g Capsules / 1 x 5 ml Self Etch 7<sup>th</sup> All In One Adhesive / Capsule Gun / 50 x Bonding Aplicators / 10 x Double Bonding stands

# **NOVA COMPOMER FLOW**

Compomer-based, light-curing, dental restorative material with high fluoride release. Nova Compomer Flow combines the benefits of glass ionomers and composites in one material. Nova Compomer Flow releases a high level and long term protective fluoride ions. Nova Compomer Flow offers a flowable consistency that is designed for the requirements and indications associated with compomers. The material is directly injected into the cavity. Nova Compomer Flow automatically adapts itself to the cavity margins because of its flowable consistency.

#### Advantages

- Application without etching possible
- High level and long term fluoride release
- Reliable self-adaptation
- No material flowing away
- Excellent marginal seal
- Radiopaque
- Nova Flow Compomer® contains strontium glass due to strontium glass Nova Compomer® resist breakdown and enhance stability in the oral environment than containing barium glass products
- Bacteriostatic effect
- Accurate direct application technique
- A1, A2, A3, A3.5, B1, B2 colour selections

#### Indications

- Restoration of Class V and cavities (cervical caries, root erosion, wedgeshapped defects).
- Restorations in deciduous teeth
- Intermediary Class I and II restorations
- Anterior Class III restorations
- As a fissure sealant

#### Packaging

Ref.No

■ 2 x 2,5 g Syringe / Using Applicators





















# NOVA COMPOMER DA

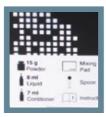














# **NOVA COMPOMER RAINBOW**

Nova Compomer RAINBOW is a light-curing coloured compomer-based dental restorative material with glitter effects.

#### Advantages

- High level and long term fluoride release
- Easy polishability, contouring and adapting, good handling properties
- 8 attractive glittering colours
- Colour guide with original material
- Excellent mechanical proporties
- High Radiopaque













#### Indications

- Restorations in deciduous teeth
- Class V restorations (cervical caries,root erosion,wedge-shaped defects)
- Class III restorations
- Intermediate Class I and Class II restorations

#### Packaging

Ref.No

2037S 1 x 4 g Syringe / Using Applicators / Instruction for use

2038S 40 x 0,25 g Capsules / 1 x 5 ml Self Etch 7th All In One Adhesive / Capsule Gun / 50 x Bonding Aplicators / 10 x Bonding stands / Instruction for use

#### **NOVA COMPOMER RAINBOW FLOW**

Nova Compomer SKY FLOW is a light-curing coloured compomer based dental flowabble restorative material with glitter effects.

#### Packaging

Ref.No

2039S 2 x 2.5 g Syringe / Using Applicators

# **NOVA GLASS L PLUS**

Radiopaque glass ionomer resin reinforced luting cement

#### Advantages

- Good working time, good mixing properties
- Low particle size
- High radiopacity
- High and long-term fluoride release
- Good bio-compatibility
- Strong bond to dentin
- Optimum wetting of powder and liquid
- Universal and white colours selection
- Powder dosage system

#### Indications

- Cementation of metal-based inlays, onlays, crowns, bridges and posts.
- Cementation of high strength (zirconia based) all ceramic, crowns and
- Orthodontic bands and facets

#### Packaging

Ref.No

2003A • 15 g Powder / 8 ml Liquid / 8 ml Conditioner / Using Applicators

# **CEMENT & ADHESIVE**

# **NOVA RESIN CEMENT**

#### **Dual Cure Resin Cement**

Self-adhesive Dual Cure, (self-cure and light cure) resin cement for the cementation of indirect restorations made of high strength all ceramic, composite, metal-ceramic and metal. When cement is used, additional bonding agents are not required.

#### Advantages

- No need etching and bonding agents or adhesives for enamel and dentin
- Dual cell automix syringe system, for consistent mixing and easy delivery, time-saving direct application (two mixing way automix tips, or manuel hand mixing), no activation of capsules, constant mixing ratio)
- Easy removal of excess material
- Excellent bonding values
- Perfect radio opaque
- High and long term fluoride release
- Low film thickness ensuring a closer fit of the restoration
- Universal, white (opaque), transparent colours selections
- Bacteriostatic effect

#### Indications

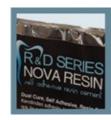
- Designed for many cementation applications, including cementation of indirect restorations;
- Metal and metal ceramics (inlays, onlays, crowns, bridges, endodontic posts.)
- High strength all ceramic: zirconium oxide, lithium disilicate, aluminium oxide ceramics (crowns,bridges,endodontic posts.)
- Fiber reinforced endodontic composite posts

#### Packaging

Ref.No

2011 • 11 g Base/Catalist Double Syringe / Using applicators









# **NOVA COMPO-B PLUS ADHESIVE**

CompoB Plus is a light-cure ethanol/water-based, self-etching, one-step, (All In One) 7th Generation longterm fluoride-releasing bonding agent.

#### Advantages

- The mild acidty so leaves denting tubuli closed to eliminate the postoperative sensitivity.
- Minimal technique sensitivity and is indicated for light-cure composites, root surface treatment and cavity sealing.
- No mixing and etching, priming and bonding are captured in one material
- Highest bonding strengths to both dentin and enamel for seventh-generation,
- Contains 2 functional monomers to form a better double chemical adhesion. MDP monomer optimizes self-etch performance, increases shelf stability and provides durability of adhesion. 4-META monomer enhances dentin bond strength.

#### Indications

- Direct-placed light-curing composite and compomer restorations.
- Repair of fractured composite and compomer restorations.
- Sealing of prepared tooth surfaces before temporary / permanent cementation of indirect restorations.
- Desensitization of hypersensitive cervical areas.

#### Packaging

Ref.No

9 5 ml Dropper Bottle / 50 x Bonding applicator pellets/ 25 x Double Adhesive Platforms

2029A • 50 x 0.1 ml Single Dose Pack / 50 x Bonding applicator pellets









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# FISSURED NOVA PLU

#### Pit and Fissure Sealent

Is high filled and light-curing, fissure sealant with high fluoride continuous release.

#### Advantages

- Optimum flow properties for high penetration.
- High and long time fluoride release.
- High stability and perfect adhesion to enamel.
- Effective protection against caries
- Bacteriostatic effect
- High (50%, 55%) inorganic filler selections for outstanding abrasion proofness
- White colour selection for easy visual control and transparent colour selection
- Some packings contains coloured etching gel
- Elastic using tips

#### Indications

- Sealing of fissures, pits and occlusal surfaces for caries.
- Sealing of extended fissures
- Filling of small cavities

#### Packaging

#### Ref.No

2012P 2 x 2.5 g Fissure Syringe / Using Applicators

2012AP ■ 2 x 2.5 g Fissure Syringe / 1 x 3 ml Etching Gel / Using Applicators















# **FISSURED NOVA**

#### Pit and Fissure Sealent

Is low filled light-curing, fissure sealant with high fluoride continuous release.

#### Advantages

- Optimum flow properties for high penetration.
- High and long time fluoride release.
- High stability and perfect adhesion to enamel.
- Effective protection against caries
- Bacteriostatic effect
- Low (7%, 8%) inorganic filler selections for outstanding abrasion proofness
- White colour selection for easy visual control and transparent colour selection
- Some packings contains coloured etching gel
- Elastic using tips

#### Indications

- Sealing of fissures, pits and occlusal surfaces for caries.
- Sealing of extended fissures
- Filling of small cavities

#### Packaging

2012 2 x 2.5 g Fissure Syringe / Using Applicators

2012A 2 x 2.5 g Fissure Syringe / 1 x 3 ml Etching Gel / Using Applicators

2014 2 x 2.5 g Fissure Syringe / 2 x 3 ml Etching Gel / Using Applicators

2014B 4 x 2.5 g Fissure Syringe / 1 x 3 ml Etching Gel / Using Appicators

# RESTORATIVE MATERIALS

# **NOVA GLASS F**

Radiopaque glass ionomer filling cement.

#### Advantages

- Compatible with pulp and tissue.
- High wear resistance.
- High adhesion values.
- Low particle size.
- Radiopacity
- High and long-term fluoride release.
- Extended working time, good mixing properties.
- Low film thickness
- Powder dosage system
- A1, A2, A3, A3.5, A4, B1, B2, B3 colours selections.

#### Indications

- Class I and class II restorations in deciduous teeth.
- Class I and class II restorations in permanent teeth.
- Intermediate restorative and base material for heavy stress situation in class I and class II cavities using sandwich laminate technique.
- Class III-V and root surface restorations.
- Core build up.
- As a fissure sealant
- Base material under cavity filling. (Composite, amalgam, liner etc.)

#### Packaging

#### Ref.No

2001 • 15 g Powder / 10 ml Liquid / Using Applicators

■ 35 g Powder / 15 ml Liquid / Using Applicators









# **NOVA GLASS BF**

Radiopaque glass ionomer filling cement.

#### Advantages

- Excellent chemical adhesion to dentine and enamel
- High biocompatibility
- High compressive strength
- Low particle size
- Radiopacity
- High and long-term fluoride release
- Powder dosage system

#### Indications

As a base material

#### Packaging

■ 10 g Powder / 6 ml Liquid / Using Applicators

■ 15 g Powder / 10 ml Liquid / Using Applicators











# RESTORATIVE MATERIALS

# **NOVA GLASS L**

Radiopaque glass ionomer luting cement.

#### Advantages

- Good working time, good mixing properties
- Low particle size
- High radiopacity
- High and long-term fluoride release
- Good bio-compatibility
- Strong bond to dentin
- Optimum wetting of powder and liquid
- Universal and white colours selection
- Powder dosage system

#### Indications

- Cementation of metal-based inlays, onlays, crowns, bridges and posts.
- Cementation of high strength (zirconia based) all ceramic, crowns and bridge
- Orthodontic bands and facets





2003 ■ 15 g Powder / 10 ml Liquid / Using Applicators
2004 ■ 35 g Powder / 15 ml Liquid / Using Applicators





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# **NOVA GLASS LC**

#### Radiopaque Light Cure Glass Ionomer Cement

Radiopaque resin reinforced self adhesive light cure glass ionomer cement. Designed spacially as a restorative material for use in Class III, Class V and deciduous teeth, also used for secondary indications such as liner, base and core build-up. Adhesion to dentin, fluoride release and reduced sensitivity to humidity.

#### Advantages

- Smaller particles, excellent esthetics
- High filler loading, significantly improved abrasion resistance
- High radiopacity
- Perfect and long term fluoride release
- Compatible with hard tissue and high adhesion values.
- Self-adhesive to tooth structure, no etching, no bonding
- High polishability
- Bacteriostatic effect, high biocompatibility
- Powder dosage system
- A1, A2, A3, A3.5, A4, B1, B2, B3 colour selections

#### Indications

- Class III and V restorations, particularly for servical erosions and root
- surface caries.
- Restoration of primary teeth.
- Core build up
- As a base or liner
- Intermediate restorative and base material for heavy stress situation in Class I and Class II cavities using sandwich laminate technique.

#### Packaging

Ref.No.

2005 12 g Powder / 6 ml Liquid / Using Aplicators

2006 • 15 g Powder / 6.8 ml Liquid / Using Aplicators

# **CEMENTS**

# **NOVA AQUA GIL**

Radiopaque water mixable glass ionomer luting cement.

#### Advantages

- Low particle size and low film thickness.
- High radiopacity
- High and long-term fluoride release
- High bio-compatibility
- Strong bond to dentin
- Anhydrous material with benefits of mixing and storage.
- Powder dosage system

#### Indications

- Cementation of metal-based inlays, onlays, crowns, bridges and posts.
- Cementation of high strength (zirconia based) all ceramic, crowns and
- Orthodontic bands and facets



Ref.No 2004A 30 g Powder / Dispensing bottle / Using Aplicators









# **IMIBOND AQUA-P**

#### **Zinc Polycarboxylate Cement**

Water mixable Zinc Polycarboxylate Cement

#### Advantages

- High adhesion values to dentin and enamel
- Low soluble in the water and mouth.
- No irritation to plup
- Prevents penetration of microorganisms

#### Indications

- Temporary filling and filling in deciduos teeth and permanent teeth.
- Cavity lining under amalgam and composites. olarak.
- Cementation of crowns and bridges.
- Correct ratio of powder polyacrylic acid is incorporated into Zinc Oxide powder.
- Type of Cement Zinc Polycarboxylate

#### Mixing Ratio:

- 1 scoop powder 1 drop deionized or distilled water with using small direction of spoon
- 1 scoop powder 2 drops deionized or distilled water with using big direction of spoon

#### Packaging

Ref.No

2035 50 g Imibond-p Powder / Water dispensing bottle / Mixing pad / Measuring Spoon.



























# **IMIBOND-P**

#### **Zinc Polycarboxylate Cement**

#### Advantages

- High adhesion values to dentin and enamel.
- Low soluble in the water and oral fluids.
- No irritation to plup.
- It contains fluoride and release fluoride.
- Prevents penetration of microorganisms.

#### Indications

- Temporary filling and filling in deciduos teeth and permanent teeth.
- Cavity lining under amalgam and composites. olarak.
- Cementation of crowns and bridges.
- Type of Cement :Zinc Polycarboxylate

#### Mixing Ratio:

1 scoop powder 1 drop of liquid with using small direction of spoon 1 scoop powder 2 drop of liquid with using big direction of spoon

#### Packaging

#### Ref.No

4002 80 g Powder / 50 g Liquid / Using Applicators

4003 • 50 g Liquid / Using Applicators

# **IMIBOND-F**

#### **Zinc Phosphate Cement**

#### Advantages

- Excellent bond metal and metal-ceramic crowns and bridges
- High compressive strength
- Easy mixing and application
- Prevents penetration of microorganisms.

#### Indications

- Temporary filling and filling in deciduos teeth and permanent teeth.
- Cavity lining under amalgam and composites.
- Cementation of crowns and bridges.
- Type of Cement :Zinc Phosphate

#### Mixing Ratio:

- 1 scoop powder 1 drop of liquid with using small direction of spoon
- 1 scoop powder 2 drop of liquid with using big direction of spoon

#### Packaging

#### Ref.No

4001 80 g Powder / 55 g Liquid / Using Applicators

# **AMALGAM & CEMENT**

# **AMALGAM MAX / AMALGAMAX ULTRA**

#### **Dental Amalgam Capsules**

Copper alloy which contains a mixture of spherical and irregular particles. Predosed in self activating capsules. Gamma-2 free. I-II-III Spill Selections.

#### Advantages

- Easy using
- Mixture of spherical and irregular particles
- High copper alloy
- High affinity with mercury
- Firm condensation
- Smooth carving
- Excellent condensability

#### Indication

Stress-bearing fillings in posterior teeth (Class I and II)

#### Composition

AMALGA MAX: 45% Ag -30.5% Sn -24% Cu -0.5% Zn AMALGA MAX ULTRA: 69.2 Ag -18.6 Sn -11.9 Cu -0.3 Zn

#### Packaging

Ref.No	AMALGA MAX		AMALGA MAX ULTRA
<b>3113</b>	50 Capsules Spill I in a jar	<b>3117</b>	50 Capsules Spill I in a jar
■3113A	500 Capsules Spill I in a jar	■3117A	500 Capsules Spill I in a jar
<b>3114</b>	50 Capsules Spill II in a jar	<b>3118</b>	50 Capsules Spill II in a jar
■3114A	500 Capsules Spill II in a jar	■3118A	500 Capsules Spill II in a jar
<b>3115</b>	50 Capsules Spill III in a jar	<b>3119</b>	50 Capsules Spill III in a jar
■3115A	500 Capsules Spill III in a jar	■3119A	500 Canculas Spill III in a iai

# RSD SERIES AmalgaMax Contait Professional Use Only Sadere Dental Cultures (order Sadere Dental







# **CAVITIMI**

#### **Temporary Filling Material**

Selfcured temporary filling material under humidity conditions in glass jar.

#### Advantages

- Easy application
- Provides high retension
- Adequate pulverisation resistance
- Perfect marjinal adaptation

#### Indication

For all temporary filling applications

#### Packaging

- 2108 30gm Glass jar
- 2109 40gm Glass jar

# **ZINO EG**

Zinc oxide eugenol cement baset powder and liquid system.

#### Advantages

- Excellent handling for cementing temporary filling materials
- Sets up promptly even in presence of moisture
- Easy to mix and clean-up
- Fast setting

#### Indications

- Base under filling materials
- Soothing temporary filling.
- Temporary seal for medicament dressings.

#### Packaging

- 2082 40 g Powder / 20 ml Eugenol / Using Applicators
- 2083 75 g Powder / 20 ml Eugenol / Using Applicators
- 2089 90 g Powder / 30 ml Eugenol / Using Applicators
- 2086 20 ml Eugenol



DE Temporare Fullmaterial











# ROOT CANAL FILLING

# **CALCIPLUS**

R&D Series CALCIPLUS is a calcium hydroxide based, creamy, high radiopaque, syringe form, ready to use, root canal filling material.

#### Advantages

- High radiopacity
- Time-saving direct application
- Easy removal, as the material does not set when in place

#### Indications

- For use in treating all kinds of canal are appropriate.
- Temporary disinfectant dressing, applied during endodontic therapy
- Indirect pulp capping or management of deep caries lesions
- Direct pulp capping Indirect pulp capping as the capping paste
- Alleviate pain as temporary filling material

#### Packaging

Ref.No

2103 • 3 ml Syringe / Using Applicators

# CALCIPLUS LC

CALCIPLUS LC is a light-cured, radiopaque liner and base material containing calcium hydroxide and bioglass in differerent dimethacrylates. CALCIPLUS LC has high filler load and low shyrinkage monomer to minimize shrinkage and stress. CALCIPLUS LC releases favorable Calcium ions, Hydroxyl ions and Phosphate ions. These are beneficial to tooth structure, to stimulate secondary dentin formation and to have cariostatic properties.

#### Advantages

- It has a remineralization and strengthening effect on human hard tissue, It releases the ions of its composition which stimulates hydroxyapatite
- and secondary dentin bridge formation the equivalent to that of natural tooth hydroxy apatite.
- Alkaline pH promotes healing
- It sets very hard upon light curing, and it is virtually insoluble in water and oral fluids
- Chemically bonds to adhesives and composites
- Time-saving direct application and light-curing
- Effective protection of the pulp
- Acid-resistant

#### Indications

- Indirect pulp capping Lining under all filling materials
- Protection when applying the total etch technique

#### Packaging

Ref.No

3 ml Syringe / Using Applicators

# **CALCIPLUS RL**

R&D Series CALCIPLUS RL is a iodoform containing calcium hydroxide based, creamy, high radiopaque, syringe form, ready to use, root canal filling material.

#### Advantages

- High radiopacity
- Excellent antibacterial effect
- Time-saving with premixed syhringe and direct application
- Easy removal, as the material does not set when in place

#### Indications

- For use in treating all kinds of canal are appropriate.
- Temporary disinfectant dressing, applied during endodontic therapy
- Indirect pulp capping or management of deep caries lesions
- Direct pulp capping Indirect pulp capping as the capping paste
- Alleviate pain as temporary filling material

#### Packaging

Ref.No

2104 3 ml Syringe / Using Applicators

# **LINER & ETCHING GEL**

# **NOVA GLASS GL**

#### Glass Liner

Glass ionomer based light-curing, radiopaque cavity liner and base material with a high fluoride release. Nova Glass GL® can be applied directly. It can be set under all kinds of filling-materials.

#### Advantages

- Easy of handling
- Perfect adhesion to dentin
- High compressive strength
- High fluoride release
- No material flowing a way
- No air bubble
- High radiopacity
- Accurate application technique
- Bacteriostatic effect, high biocompatibility
- Universal, white, transparent colur selections

#### Indications

- As a base and liner all kind of restorations (composites, amalgam, indirect restorations)
- Sealing of fissures, pits and occlusal surfaces for caries.
- Sealing of small lesions.

#### Packaging

#### Ref.No

2017 1 x 2.5 g Syringe / Using applicators / Instruction for use

2018 2 x 2.5 g Syringe / Using applicators / Instruction for use

# **PANORA 200**

PANORA 200 is a gel used for enamel etching and dentin conditioning in conjunction with sealing and direct composite restorations as well as adhesive cementation of lab-fabricated all-ceramic or composite restorations.

#### Indications

- PANORA 200 is applied using the enamel etch or total etch technique for the following indications:
- Composite restorations
- Adhesive cementation of inlays (composite, all-ceramic), crowns, bridges, veneers, adhesive bridges and root canal posts
- Splints Bonding of orthodontic attachments (e.g. brackets)
- Sealing of fissures Contraindications
- If the stipulated application technique cannot be applied.

#### Packaging

#### Ref.No

2050 • 3 ml Syringe / Using applicators

2051 5 ml Syringe / Using applicators

2052 2 x 3 ml Syringe / Using applicators

2054 12 ml Syringe / Using applicators

2057 • 50 ml Syringe / Using applicators

2058 2 x 50 ml Syringe / Using applicators

# **PROPHYLAXIS BRUSHES**

Different types of brushes for profilaxis

#### Packaging

#### Ref.No

- 1018A Rolene Polishing Brush Bristle 250 Pieces Box
- 1019A Rolene Polishing Brush White Nylon 250 Pieces Box
- 1062A Rolene Polising Brush Silicon 50 Pieces Box
- 1060A Rolene Polishing Brush Lastic IV Webs 250 Pieces Box
- 1061A Rolene Polishing Brush Lastic VI Webs 250 Pieces Box















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# **IRRIGATION**















#### **PROSIMI**

Prosimi Edta Gel is a transparent, amorphous hydrogel. It supports a moist wound environment and thereby contributes to autolytic wound cleansing

#### Advantages

- Removal of inorganic substances by Chelation
- Easier filling with lubrication action
- Produces the cleanest canal wall after smear layer removal

#### Indications

- Root Canal prepearation with files and reamers
- Presence of calcifications in the canals
- Narrow canals in posterior teeth
- Smear layer removal

#### Directions for Use

- Deposit a small amount of PROSIMI GEL in the canal orifice
- Carefully pump into the canal with a fine file or reamer
- Re apply PROSIMI GEL when necessary or until cleaning and shaping is complete

#### Packaging

#### Ref.No

0915 • 3 ml Syringe EDTA Root Canal Irrigation Gel/ Using Applicators

#### **IMICAL**

Radiopaque calcium hydroxide powder for use in root canal therapy.

#### Advantages

- Provides bactericidal effect on carious dentine
- Can be easily removed from root canal by simple irrigation
- Excellent radiopacity
- Provides insulation in deep cavities

#### Indications

■ Pulp capping ■ Pulp protection ■ Provides insulation in deep cavities

#### Packaging

#### Ref.No

2100 • 10 g Powder / 10 ml Liquid / Using Applicators

2101 • 10 g Powder / Using Applicators

2102 • 57 g Powder / Using Applicators

# E.D.T.A. / ENDOSOLVE - HP CERAXIDIN - C

■ E.D.T.A :Ethylenediaminetetraacetic Acid Solution

■ Endosolve-HP :Sodium Hypocloride Solution

■ Ceraxidin-C :Clorhexidine Gluconate Solution

#### Packaging

E.D.T.A	Ref.No		
	0909	250 ml	
	0909.1	500 ml	
	0909.2	1000 ml	
Endosolve-HP	Ref.No		
	0905	250 ml	
	0906	500 ml	
	0907	1000 ml	
Ceraxidin-C	Ref.No		
	0910	250 ml	

# **PROTECTIVE MATERIALS**

# **POLIMO** APF & NEUTRAL FLOUR GEL

Specially in children and adults, used to prevent tooth decay, protects the tooth with 1.23% (Acidulated Phosphate Fluoride) and 2.00% (Neutral)

fluoride ion against to decay caused by acid and bacteria. USING WITH TRAY: Fill applicator, tray not more than 1/3 full with gel or the equivalent 5ml of gel per arch. Dry tooth surface and insert tray (s) in mouth. Patient should bite down lightly but firmly for 1 minute 100% effectiveness. But for beatiful effectiveness waiting time may be 4 minutes. Usefull on pediatric by tootbrush under medical supervision. Not recommended for under 6 years old children without use by doctors.

USING WITH TOOTH BRUSH: This medication is used to prevent cavities. It makes teeth stronger and more resistant to decay caused by acid and bacteria. This medication is not recommended for children younger than 6 years unless directed by the dentist/doctor.

#### Flavor options

- Orange Strawberry
  - Chocolate
- Mint Banana
- Vanilla Melon
- Cherry Pineapple

#### Packaging

#### Ref.No

Gum

1014 APF 505 ml 1015 Neutral

505 ml

1014A APF

80 ml 1015A Neutral 80 ml

# **POLIMO FLUORIDE VARNISH**

POLIMO FLUORIDE VARNISH is a flavored, xylitol-sweetened, 5% sodium fluoride dental varnish.

#### Advantages

- Superior fluoride release, contains 22600 ppm fluoride
- Smooth, non-gritty texture
- Invisible appearance
- Different flavor selections
- Optimum flowability ensures reaches every area of the teeth .

#### Indications

- Treatment of hypersensitive teeth
- Improvement of enamel resistance against acid
- Treatment of possible sensitivity after tooth whitening
- Treatments of exposed dentin and root surface sensitivity

#### Packaging

1016 Disposable package with brush 0.4 ml 1016A Bottle solution

# POLIMO Dual-Arch Fluoride Disposable Trays

- Detailed occlusal anatomy on the biting surface, forces gel to contact interproximal regions for total vertical coverage
- Deep distal dam, prevents fluoride overflow, eliminates gagging and ingestion
- Locking handle, trouble-free placement and removal
- 3 color coded accurate sizes, easy identification for all your patients needs

#### Packaging

#### Ref.No

■ Small Size 100 Trays (50 Dual Pieces - Green)

■ Medium Size 100 Trays (50 Dual Pieces - Yellow)

Large Size 100 Trays (50 Dual Pieces - Blue )









# **PROPHILAXSIS PASTE**













# **IMIPRINT**

#### Prophylaxis Paste In Jar

Imiprint prophy pastes clean teeth effectively. Unncecessary wear of tooth structure surfaces is prevented with Imiprint. The fine paste, which does not contain pumice, allows you to keep restorations and implants looking beautifully smooth. Polishing with the fine paste produces a shiny and smooth natural-looking surface.

#### Advantages

- Three abrasion values
- With fluoride or without fluoride selections
- Adjusted viscosity
- Mint Aromatic

#### Indications

- For professional tooth cleaning and polishing
- For the removal of plaque and stains, the coarse paste
- For the removal of plaque, the medium paste
- For the removal of light plaque and polishing, the fine paste

#### Packaging

Ref.No

1010

50 g

1010B 1010D 340 g

400 g

# **IMIPRINT**

#### **Prophylaxis Paste Capsules**

IMIPRINT Prophylaxis Paste in Flouride Released selection 1,23% Fluoride Ions.

Application: When using IMIPRINT bulk package, sufficient paste for one procedure shuold be removed and placed in a suitable container. When using unit dose cups, cups contain enough prophylaxis paste for single use. Fill the disposable prophy angle cup and apply with low speed.

#### Advantages

- Four abrasion values (x-coarse, coarse, medium, fine).
- With fluoride or without fluoride selections
- Adjusted viscosity
- Ten different aroma selections (Alone or mixed)

Fluoride Released
Non Fluoride Relased

FINE

MEDIUM COARSE X-COARSE Pineapple Mint

Strawberry

Chocolate

Banana Orange Cherry

**Bubble gum** Melon Vanilla

### Indications

- For professional tooth cleaning and polishing
- For the removal of plague and stains, the coarse or x-coarse paste
- For the removal of plaque, the medium paste
- For the removal of light plaque and polishing, the fine Proxyt paste

#### Packaging

Ref.No 1011

■ 100 x 2 g Capsules Box

1012

200 x 2 g Capsules Box

# BEST DIAMOND DENTAL BURS

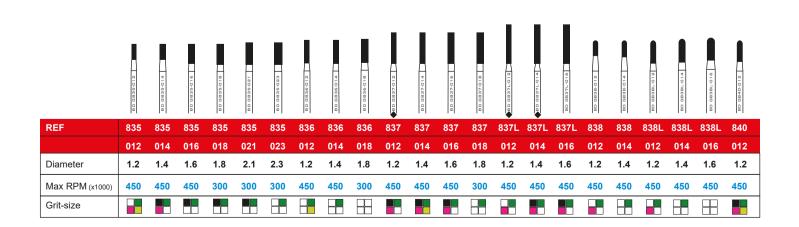
Dental burs have special diamonds which are from the best diamond company in the world: De Beers. Dental burs have special shafts which have machined with Swiss lathe machines Burs have very small tolerances in all dimensions. Burs have minimum balance because of turning tool technology Dental burs are hardened with a special heat treatment process. Marked with a color which shows its diamond grit size. Shined with a special surface process of otec. Produced with a special stainless steel which is specialized for anti-corrosion.

# BEST DIAMOND DENTAL BURS

	80 G801-012	80 5801-014	80 6801-016	80 6801-018	80 6801-021	80 6801-023	80 6802-012	80 6802-014	80 6802-016	80 6802-018	BD GB02-021	BD G802-023	BD 6805-012	BD G805-014	80 6805-016	BD G805-018	80 6805-021	80 6806-012	BD G806-014	80 6806-016	80 6806-018	BD G806-021
REF	801	801	801	801	801	801	802	802	802	802	802	802	805	805	805	805	805	806	806	806	806	806
	012	014	016	018	021	023	012	014	016	018	021	023	012	014	016	018	021	012	014	016	018	021
Diameter mm	1.2	1.4	1.6	1.8	2.1	2.3	1.2	1.4	1.6	1.8	2.1	2.3	1.2	1.4	1.6	1.8	2.1	1.2	1.4	1.6	1.8	2.1
Max RPM (x1000)	450	450	450	300	300	300	450	450	450	300	300	300	450	450	450	300	300	450	450	450	300	300
Grit-size																						

	80 6807-012	BD G807-014	80 6807-016	80.6807-018	80 6808-012	BD 6808-014	910-808-018	BD 6808L-012	BD G808L-014	80 68081-016	80 68081-018	BD G808R-012	BD 6808R-014	BD GBUBR-016	80 68088-018	BD G809R-012	BD G809R-014	BD 6809R-016	BD G809R-018	BD GB015-012	80 68015-014	80 68015-018
REF	807	807	807	807	808	808	808	808L	808L	808L	808L	808R	808R	808R	808R	809R	809R	809R	809R	815	815	815
	012	014	016	018	012	014	016	012	014	016	018	012	014	016	018	012	014	016	018	012	014	018
Diameter	1.2	1.4	1.6	1.8	1.2	1.4	1.6	1.2	1.4	1.6	1.8	1.2	1.4	1.6	1.8	1.2	1.4	1.6	1.8	1.2	1.4	1.8
Max RPM (x1000)	450	450	450	300	450	450	450	450	450	450	300	450	450	450	450	450	450	450	300	450	450	300
Grit-size																					$\blacksquare$	

	BD GB1 S-023	80 6819-012	BD GB19-014	BD 6819-018	BD GB20-014	BD 6820-016	80 6826-016	BD 6830-012	BD G830-014	80 6830-016	BD 6830-018	BD G831-016	BD G831-018	BD 6833-012	BD G833-014	BD G833-016	BD 6833-018	BD G833-021	BD G833-023	BD G834-016	BD GB34-01B	BD GB34-G21
REF	815	819	819	819	820	820	826	830	830	830	830	831	831	833	833	833	833	833	833	834	834	834
	023	012	014	018	014	016	016	012	014	016	018	016	018	012	014	016	018	021	023	016	018	021
Diameter	2.3	1.2	1.4	1.8	1.4	1.6	1.6	1.2	1.4	1.6	1.8	1.6	1.8	1.2	1.4	1.6	1.8	2.1	2.3	1.6	1.8	2.1
Max RPM (x1000)	300	450	450	300	450	450	450	450	450	450	300	450	300	450	450	450	300	300	300	450	300	300
Grit-size			+	+																	$\blacksquare$	



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# MICRY BAUXILARY PRODUCTS





FINE MEDIUM COARSE



























#### ROLENE AMALGA AMALGAM POLISHING RUBBER

Fine(Green)

#### **Amalgam Polishing Rubber**

High quality polishing rubber for Amalgam and other metals with its silicon carbide structure. As following three different size

Medium(Red)

■ IF3K ■IV2K ■ IV11 ■ IV3K IH2K ■ IH11 ■ IH3K ■ IH13

#### Packaging

1028

1028A

■ IV13

■ 10 pcs assorted set(10x1)

Advised to be use between 7000 and 12000rpm.

One of 10 pcs IF2K, IV2K, IV11, IH2K or IH11 assorted (1x10)

IH3K or IH13 assorted (1x100)

One of 10 pcs IF3K, IV3K, IV13, 1028B IH3K or IH13 assorted (1x10)

One of 100 pcs IF2K, IV2K, IV11, 1028C IH2K or IH11 assorted (1x100) One of 100 pcs IF3K, IV3K, IV13, 1028D

## **ROLENE FLEX COMPOSITE POLISHING DISC**

#### **Composite Polishing Disc**

Composite Polishing Disc is covered with aluminium oxide elastical structure, using with mandren which provides perfect polishing. As following four different size

(0.21 mm) Medium (0.17 mm) (0.14 mm) (0.11 mm) X-Fine also as following diameters Small (10mm) Large (14mm)

#### Packaging

1030 ■200 pcs large assorted set 4x50 Disc + Mandren

1031 ■200 pcs small assorted set 4x50 Disc + Mandren

1032 ■200 pcs mixed assorted set 4x50 Disc + Mandren

1033 ■ 200 pcs selected singDisc + Mandren

#### **IMICRYL FLEXABLE BRUSH**

High sensitive flexable bonding brush

Special cylindirical packing for preventing contamination

#### Packaging

Ref.No

■ 50 pcs box 1022A

# **ROLENE BONDING BRUSHES**

Economical bonding brush. Easy to use

Special cylindirical packing for preventing contamination

Available as following sizes

Super Fine

Fine

Medium

Hard

#### Packaging

■ 100 pcs box

# **CLEANING PRODUCTS**

# **CLEAN & CLEAN BIBS and COVERS**

#### Advantages

- Clean&Clean Disposable Dental Bips and Disposable Unit Table Covers are usable hygiene for patients and dentists
- Bibs and Covers are laminated paper and polyetilene.
- It provides too clean and hygenic operations for dentists.
- Pieces are easy to remove.

Bibs are 50 x 60 cm (Standart), 55 x 60 cm (Optional), 50 x 65 cm (Optional), 55 x 65 cm (Optional) Unit Table Covers are 24 x 30 cm

#### Packaging

#### **BIBS** 0900

- 50 Pieces Of Roll
- 0901 ■ 80 Pieces Of Roll
- 0902 ■ 100 Pieces Of Roll

#### **UNIT TABLE COVERS**

- 1004 100 Pieces Of Roll
- 1004.1 250 Pieces Of Roll



PANORA PLAQUE COVERS is phosphorus plaque cover. One side is transparent other side is black, soft and non slipping special polyethylene sticky phosphorus plaque cover. Has five different sizes. Ref: 1008

PANORA RVG NOZZLE COVERS are polyethylene sticky type. Two sides are transparent, soft and non slipping special polyethylene sticky RVG plaque cover. Has two different sizes. Ref: 1007

PANORA PANOROMIC PLAQUE COVERS are polyethylene sticky RVG plaque cover. The two sides are transparent, soft and non slipping special polyethylene sticky panoromic plaque covers. Ref: 1007.1

#### Sizes

## Plaque Covers

(Ref: 1008)

(Ref: 1007)

**Nozzle Covers** 

Panoromic Plaque Covers (Ref: 1007.1)

■ Size 0: 2.7 x 3.8 cm ■ Size 1: 3.4 x 15.5 cm ■ Size 1: 2.5 x 6.5 cm

■ Size 1: 3.0 x 4.5 cm ■ Size 2: 4.4 x 15.5 cm ■ Size 2: 3.5 x 8 cm

■ Size 2: 3.5 x 4.5 cm ■ Size 3: 3.0 x 5.5 cm

Size 4: 5.7 x 7.6 cm

Packaging

Plaque Covers Nozzle Covers Pan. Plaque Covers

■ 1008 250 Pcs Box ■ 1007 500 Pcs Box ■ 1007.1 250 Pcs Box







# **PANORA** overshoes & Bonnets

Easy to wear. Strong raw material.

#### Packaging

#### Ref.No

1009A ■ Owershoes 1000 Pieces Bag 1009B Bonnets 1000 Pieces Bag







# CLEANING PRODUCTS



















# **IMITRAY DISPOSABLE TRAYS**

Strong material disposable high quality trays. Not needs impression adhesive. Three different sizes.

#### Advantages

- With transparent tray, easy to check the implant fixture
- Change the shape of tray with any kinds of nay heating system.
- Cost Effective
- Disposable & Sanitary
- With denture bur alter the tray to use it for implant
- Echelon Formed hole to hold impression material

#### Packaging

#### Ref.No

1066US 1066LS 1066UM

1066LM

1066LL

- UPPER SMALL 48 PCS BAG ORANGE
- LOWER SMALL 48 PCS BAG ORANGE
- UPPER MEDIUM 48 PCS BAG BLUE
- LOWER MEDIUM 48 PCS BAG BLUE
- 1066UL UPPER LARGE 40 PCS BAG - YELLOW
  - LOWER LARGE 40 PCS BAG YELLOW

# **TRAYSEMME**

#### TRAY CLEANING AGENT POWDER

Traysemme is usable for cleaning silicon, alginate, gypsum from trays and instruments powder. pH neutral. 1000 g concentrated powder can clean more than 500 pieces of trays.

#### Packaging

#### Ref.No.

1052

■ 1000 g

1051

800 g

# **IMISEMME**

#### INSTRUMENT CLEANING SOLUTION

IMISEMME is used to clean impurities of combustion carbon on hand tools used in hospitals, clinics and surgery, surgical instruments, measuring spoons, diamond burs, dental instruments which are made of stainless steel, bathtubs and containers which are made of stainless steel used in all medical area. It is diluted with water ratio of 2/100.

Zinc-oxide eugenol, polycarboxylate and glass ionomer cements, alginate and gypsum residues are cleaned easily from impression trays, hand tools and other instruments which are made of stainless steel.

Not suiateble for aluminum materials.

Supported with corrosion inhibitors to prevent the acid corrosion. Materials are cleaned and disinfected quickly.

#### Packaging

#### Ref.No

1053.1

1053.2 ■ 31T

1053 ■ 5 I T

# **POLISHERS & WAX**

# **IMISHINE** Prothesis Polishing Paste

Very fine paste for acriylic plaques, resins, metals and flexible material to be used after pumice or use alone

#### Advantages

- Shinning paste for acrylic plaques, resins, and flexible materials
- Paste with very fine abrasive agents used in low RPM's
- Small quantities are used to gain the highest permanent shine

#### Packaging

Ref.No

1011 • 50 g Syringe

# **IMIPOMZA Dental Pumice**

It is designed to be used for cleaning and polishing of dentures and detedraj process. Thanks to the fine grain structure allows efficient use of advantages. It has got powder and liquid types.

#### Packaging

Ref.No

0548 **5**00 g Powder

0548A = 500 ml Liquid

# **IMIWAX CEREMONY** DENTAL WAX

#### **Modeling Plate Wax**

- It is favourable summer and winter conditions.
- Easy flow and sticking by this mean it enable to easy use.
- Imiwax wax has CE certificate.
- It is tested Biocompatibility tests.
- Melting point : 60-62 °C

#### Properties

- Contens : Micro Crystal Paraffin, Paraffin, Dye
- Store in cool and dry place : 25 °C (77 °F) ±5 °C
- Sheet size approx : 186x89 mm

#### Packaging

Ref.No

0545

■ 500 g

















# **Isosit TEETH**



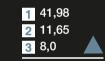
- PAMA consist of four layers dentine, base I, base II and enamel. All the Enamel layer is made isosit material and interfaces are Cd free highly layers close to the hardness porcelain, but it is not as brittle as
- channels) and due to the naturel colour transitions provides aesthetic appearance just like naturel tooth.
- But this mamellon channels is softened with enamel layer not to cause discoloration.
- Thanks to compliance of Lateral and Santral provides ease of setting tooth. It is compatible with human face. There is no prosity and micro-pose.
- crosslinked PMMA material. PAMA isosit tooth provides more abrasion resistance than the traditional PMMA teeth.
- Channels on the dentine that mimic natural tooth dentin(mamellon Provides traceability through the security hologram and serial numbers.
  - PAMA consist of penetration hole to provide high adhesion to acrylic.
  - Increasable 15 form and 16 Vita Colours selection.
  - Excellent level of compliance with tubercle and fossa, depth of sulcus is suitable to anatomic form. In this way, effectively provides chewing.



pama

# **Mould Chart**

1 41,15 T34 2 12,9 3 8,05 1 42,37 **T44** 2 12,85 3 8,55 1 46,14 **T35** 2 13,9 3 8,73 1 47,63 **T37** 2 13,45 3 8,9 1 41,98 T51 2 11,65 3 8,0





1 42,28 2 11,33 3 7,62



**T52** 

1 40,98 2 11,4 3 7,54





UPPER INCISORS



**LOWER INCISORS** 

AVAILAE	LE IN THE F	OLLOWING	COLORS
A1	B1	C1	D2
A2	B2	C2	D3
А3	В3	C3	D4
A3.5	B4	C4	
A4			

<sup>-</sup> R21	1 2 3
	1

**R24** 

**R76** 

074

**G1** 

G2

40,21 10,08 7,73

44,48 2 10,35 3 8,22

1 43,19 2 11,05 3 8,42

1 45,74 2 12,1 3 8,8

1 44,73 2 11,55 3 8,4

1 46,86 2 10,75 3 8,54

1 40,9 2 10,5 3 7,3

1 44,3 2 10,7 3 8,0

	COMBINATION ARTICULATIONS													
		POSTERIOR												
	UPPER	LOWER	UPPER AND LOWER											
<b>***</b>	T34 T44 T35 T37 T51 T52 T54 R21	112 114 120 118 113 115 113	M2 M4 M4 M3 M5 M3											
•	R22 R23 R24 R76 074 G1 G2	115 115 116 115 115 K1 K7	M3 M5 M5 M5 M5 M3 M3											

# IMICRYI

# **Doma** rdx

# Four Layers Isosit Teeth



112 113

114

115

116

118

120

**K1** 

**K7** 

1 33,26

2 11,8 3 4,9

1 32,2 2 10,16 3 4,64

1 32,16 2 13,16 3 4,82

1 33,85 2 10,85 3 5,15

1 33,82 2 11,345 3 5,08

1 37,3 2 11,45 3 5,53

1 36,85 2 11,2 3 5,6

1 33,4

2 9,6 3 4,5

1 34,9

2 9,5 3 5,0



1 30,04 2 32,1

3 8,88 4 8,02

1 28,62

2 30,78 3 8,95

4 8

1 31,33

2 34

3 9,68

4 9,09

1 30,52

2 33,03 3 8,48

4 8,24

**UPPER AND LOWERS POSTERIORS** 

Packing Ref. No

■ 0809 Anteriors Set x 6

■ 0810 Posteriors Set x 8

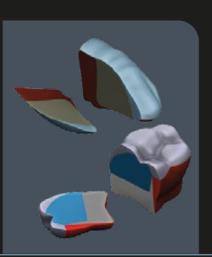
■ 0811 Posteriors Set x 16

■ 0812 Complete Set x 28

Triangular Tooth Moulds

Square Tooth Moulds

Oval Tooth Moulds







#### **Mould Chart IMIDENT LUX**

**P1 P2** 

1 41,15 2 12,9 3 8,05

**S1** 

**S2** 

**S5** 

G5

G1

L5

K1

K7

G5 G1

G2

1 40,21 2 10,08 3 7,73

1 42,37 2 12,85 3 8,55

1 44,48

2 10,35 3 8,22

**P3** 

1 46,14 2 13,9 **3** 8,73

**S3** 

1 43,19 2 11,05 3 8,42

**P4** 

**P5** 

**P6** 

1 47,63 2 13,45 3 8,9

**S4** 

1 45,74 2 12,1 3 8,8



1 41,98 2 11,65 3 8,0

1 44,73 2 11,55 3 8,4



1 42,28 2 11,33 3 7,62

1 46,86 2 10,75 3 8,54 1 40,9



1 40,98 2 11,4 **3** 7,54

1 44,3 2 10,7

2 10,5

**3** 7,3







**Z**5

**Z**3

**Z**3

3 8,0

**UPPER INCISORS** 



COMBII	NATION	ARTICULATIONS	AVAILABLE IN									
ANT	ERIOR	POSTERIOR	FOLLOWING COLORS									
UPPER	LOWER	UPPER AND LOWER		I	1							
P1	1.2	<b>Z2</b>	A1	B1	C1	D2						
P2	L4	Z2	A2	B2	C2	D3						
P3	L10	Z4	A3	B3	C3	D4						
P4	L8	Z4	7.0			D4						
P5	L3	<b>Z</b> 3	A3.5	B4	C4							
P6	L5	<b>Z</b> 5	A 4									
P7	L3	<b>Z</b> 3	A4									
S1	L3	<b>Z</b> 3										
S2	L5	<b>Z</b> 3										
S3	L5	<b>Z</b> 5										
S4	L6	<b>Z</b> 5										
S5	L5	<b>Z</b> 5										

# **IMICRY**

# **IMIDENT LUX**

# Theree Layers Acrylic Teeth











1 30,04

2 32,1

3 8,88 4 8,02









3 8,95

4 8

1 33,26 2 11,8 3 4,9



1 31,33 **2** 34

4 9,09

1 30,52 2 33,03

3 8,48

4 8,24

3 9,68

1 32,16 2 13,16 3 4,82

> 1 32,2 2 10,16 3 4,64

1 33,85 2 10,85 3 5,15

**K7** 





**L8** 

1 34,9 2 9,5 3 5,0

1 37,3 2 11,45

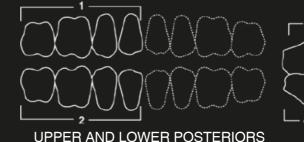
3 5,53

1 36,85 2 11,2

3 5,6

**LOWER INCISORS** 





Triangular Tooth Moulds

**Square Tooth Moulds** 

**Oval Tooth Moulds** 

#### Instructions

- Large assortment of moulds and shades makes the Imident Lux teeth very useful and proper for every prosthesical requirement.
- Hard resistant to breaking and corrosion, it shows very esthetically result in closing with three layer colour.
- Very high chemical and phisical resistance owed to the realization of a product with a high molecular weight, together with suitable cruisers polymerization.
- Due to various anatomic forms of their moulds, Imident Lux teeth can be
- used for every type of face, age and structure.

  Caution: It is suggested that to avoid excessive brushing which can cause abrasive wear and not to immerse in alkalis, acids or other substances that can damage acylic materials

#### Packaging

#### Ref. No

- 0808 28 Pieces of Complete Set
- 0805 6 Pieces of Anteriors Set (Upper or Lower)
- 0806 8 Pieces of Posteriors Set (Upper or Lower)
- 0807 16 Pieces of Posteriors Set (Upper and Lower)

# **BASEPLATES**

#### **IMIBASE LIGHT CURE BASEPLATES**

IMIBASE LIGHT CURE BASEPLATES are a one component, light-cured custom tray material supplied in pre-formed wafer. IMIBASE provides a firm, stable custom tray that is ready to use immediately after trimming and polishing. Due to the light-cured nature and putty consistency, adding or subtracting material is made easy. The prefabricated plates can easily be formed, adapted and trimmed. The odorless IMIBASE hardens quickly and offers a comfortable working time under normal laboratory light. Forthermore, IMIBASE stands out with it even layer thickness. The finished customized tray can be used immediately without requiring lengthy afterpolymerization

#### Indications

- Individual impression trays
- Functional impression trays
- Base plates for wax-ups
- Bite templates
- Polymerization time 3 mins
- Thickness 2,4 mm
- Tensile strength 110 N/mm
- Tensile modulus 8000 N/mm
- Polimerizable with 300-480 nm UV light
- Packeged by 50 tray plates in a black plastic box.

#### Packaging

#### Ref.No

1006

50 Pieces Upper in Special Box









# **IMIBASE** BASEPLATES

It is helpfull on making prosthesis.

It ensures a great cover with wax and acrylic tooth in to making prothesis good mathe each other. After having done necessery examination and correction in patient's mouth, base playe and wax leave its position to the acrylic. It is in standardized thickness. Special colorfull plates have special shapes looking like general mouth shapes. These plates can be shaped in any form by implamentation of fire and making them softer.

#### Advantages of Imibase Baseplate

It has a smooth surface. It doesnt have cracks on it.

It can be moulded on gypsum model easily.

There is no Porosity.

It doesn't twist in mouth temperature.

- It is formuled so as to decrease it's combustion risk while implamentation.
- It erodes the cutting devices less.
- It can be softed in flames.
- It protects it's shape after getting colder in the way of making basic for prothesis.
- It is produced as suitable for EN ISO 13485:2003 Medical Devices and CE
- quality system.
- Adaption Temperature 70 °C Softing Temperature 100-110 °C
- It doesn't include any material damaging human health.
- Biocompatibility test has been carried.

#### Packaging

- Ref No
- **1**006.1
- 1006.2 1006.3
- 100 Pieces Upper in Special Box
- 80 Pieces Lower in Special Box
  - 40 Pieces Upper and 40 Pieces Lower in Box



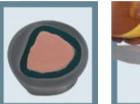


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# ERBECAST FRAMEWORK INVESTMENT

#### **Features**

- It is framework investment.
- Used for inner and outher covering purposes.
- Due to the favourable hardness that is easily seperated in dublicate.
- Besides this, it is able to take very thin, delicate and sensite
- features and can easly be removed from the mould.
- It has favourable thermal expansion.
- Metals easy leave after casting from investment.
- The product has produced by under ISO 13485:2003 quality management system.

#### **Properties**

: 100 g /15 ml Powder / liquid ratio Setting time : 3 - 6 mins

Setting Expansion : Approx 2% (with Investment Liquid)

Thermal expansion : Approx 1.2 %

#### Packaging

Ref.No

 25 Kg BUCKET (5 X 5 Kg) 0501

0502 20 Kg BUCKET (4 X 5 Kg) (Optional)





# IMIVEST INVESTMENT

#### Features

- It is used for covering purpoes of all type of alloy casting.
- Due to favourable thermal expansion that it protects possible tensions, front
- places works.
- No porosity.

#### **Properties**

Powder / Liquid ratio : 100 g / 18-20 ml Setting time : 3 - 6 min.

#### Packaging

Ref.No

0503

20 Kg BUCKET (8 x 2.5 Kg)





# **ERBE GEL** DUBLICATING MATERIAL

#### **Features**

- Measure can copied very sensitive
- Definitely sticking to plaster.
- It can used long time
- Melting Temperature is 85 °C
- Working Temperature is 45 °C
- It has maximum elasticity and homogen structure.
- It's hardness degree is very high; it doesn't allow deformation and expansion.
- The product has produced by under ISO 13485:2003 quality management system.
- USAGE: It must be melted in boiling water.

#### Packaging

Ref.No

0532 5 Kg BUCKET

# **ACRYLIC AND LIQUID**

# **IQ-15** HEAT CURE ACRYLIC

#### Instructions

- It is polymethylmetacrylate polymer powder and using at total and partial denture base works.
- Dough time is short.
- Working time is long.
- Polymerization period is short.
- It is heat cure denture base polymethylmethacrylate without cadmium, favourable dimension as particle.
- It has perfect colour stability and no porosity.
- High resistance for curing.
- Liquid contains methylmethacrylate monomer.
- The product has produced by under ISO 13485:2003 quality management system. CE Certificated
- It has biocompatibility test reports
- It is enable to BS 2487. Type I, Kind I
- Cadmium Free

#### **Properties**

Powder / liquid ratio
Dough time
Working time
Polimerization period
25 g / 10 ml.
8-12 min. (23 °C)
45 min. (23 °C)
20 min. in 100 °C water

#### Packaging

#### Ref.No

0007 STUDY SET 70 g Powder & 25 ml Liquid & 20 ml Isolator 0008 UNIVERSAL SET 450 g Powder & 250 ml Liquid & 110 ml Isolator

0009 S ULTRA SET 1000 g Powder & 500 ml Liquid 0010 SPECIAL SET 500 g Powder & 250 ml Liquid

 0002
 450 g Powder

 0003
 4 kg Powder

 0354
 250 ml Liquid

 0355
 5 Lt Liquid









#### **COLOR**

No 1 Light Pink
No 2 Pink
No 3 Veined Pink
No 4 Veined Pink
No 16 Veined Pink



# **SC** SELF CURE ACRYLIC

#### Instructions

- It is using at reforming and prothesis repairs powder based polymethylmethacrylate.
- Polymerization will be self and under normal continious.
- It has without cadmium and favourable dimension as particle.
- Liquid contains methylmethacrylate.
   Dough time is short.
- Working time is enough.
- Polymerization period is short.
- The product has produced by under ISO 13485:2003 quality
- management system.
- It has biocompatibility test reports
- It is enable to BS 2487. Type II, Kind III. CE Certificated

#### Properties

Dough time : 4-8 mins.
 Working time : 20 mins.
 Polymerization period : 10 mins.
 Water absorbsion : 20.1 g / mm³
 Solubility : 1.8 g / mm³

#### Packaging

#### Ref.No

SC ULTRA KIT 1000 g Powder & 500 ml Liquid SC SMALL KIT 120 g Powder & 100 ml Liquid 0121 0124 SC STUDY KIT 40 g Powder & 20 ml Liquid SC SPECIAL KIT 500 g Powder & 250 ml Liquid 0122 450 g Powder 0117 SC 4 Kg Powder 0118 SC

 01118
 SC
 4 Kg Powder

 0125
 SC
 50 Kg Powder

 0402
 SC
 100 ml Liquid

 0403
 SC
 250 ml Liquid

 0404
 SC
 5 Lt Liquid









#### Colours

Ligt Pink (Optional)
Pink (Standard)
Dark Pink (Optional)
Veined Pink (Optional)

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# (M) IMICRYLE

# ACRYLIC AND LIQUID

# Colours Pink (Optional) Blue (Optional) Transparent (Std.) Yellow (Optional) 3 IMICRYC 0-80 AKRILIK SWISI 田田

# **O-80** ORTHODONTIC ACRYLIC

- It is used for making orthodontic prosthesis.
- It composed by orthodontic polymethacrylate powder & methymethacrylate liquid.
- Suggested working term is salt and pepper method.
- It should use by its liquid.
- It has no porosity.
- Resin is much saving at usage. It has high quality performance.
- The product has produced by under ISO 13485:2003 quality management system.
- Also it has CE quality certificate and biocompatibility tests. Cadmium free.

#### Packaging

#### Ref.No

0251 ■ 120 g & 100 ml

0252 ■ 1000 g & 500 ml

■ 500 g & 250 ml 0256 0250 ■ 1000 g

0255 ■ 500 g

0257 4 Kg ■ 250 ml 0452

■ 100 ml 0451

■ 500 ml 0453



■ 0251A O-80 SUPER SET

40 G Transparent Powder

/40 G Glitter Powder

/5x10 MI Assorted Colours Liquid

#### Colours <del>A0</del> ( IMICRYL **A**1 A2 IMIDENT IMIDENT АЗ LIQUID **POWDER** A4 SIVI 60 m



MIBASE



MIBASE



MIBASE

# **IMIDENT** TEMPORARY CROWN AND BRIDGE ACRYLIC

#### Instructions

- There are various colours through bright till dark as natural.
- It has perfect colour stability and no porosity.
- If (SC) Self cure liquid is used it act self cure acrylic.
- If (IQ-15) heat cure liquid is used it act heat cure acrylic.
- It has no cadmium polymethylmethacrylate polymer.
- It is enable dough and polymerization period.
- The product has produced by under ISO 13485:2003 quality management system.
- Also it has CE quality certificate.
- It is enable to BS 2487. Type II, Kind III. Cadmium free.

#### Packaging

#### Ref.No

0201 • 100 g Powder

■ 450 g Powder 0202

■ 500 g Powder 0204

0203 ■ 100 g / 60 ml Liquid

60 ml Liquid 0454



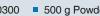
#### Instructions

- It is used for making individualized trays and stabilized base plates.
- It is cadmium free polymethylmethacrylate polymer.
- The product has produced by under ISO 13485:2003 quality management system.
- Also it has CE certificated.
- It is enable to BS 2487. Type II, Kind III. Cadmium free

#### Packaging

#### Ref.No

0300 - 500 g Powder 0301 4 Kg Powder



# **ACRYLIC AND LIQUID**

# **IMISEAL** PLASTER COATING SOLUTION

Imiseal is a superservior plaster coating solution, which forms a perfect barrier between plaster and acrylic resin, ensuring the production of clean and accurate models.

Eliminates scorping and consequent damage to acrylictooth surface. The product has produced byunder ISO 13485:2003 and quality management system.

#### Packaging

#### Ref.No

## **GYPSTONE 3000+** ULTRA DIE STONE

- For modelling usage inlay and crown-bridge and framework prothesis.
- It gives excellent result for day works.
- Type IV gypsum has suitable hardness and resistance.
- It seems easily at preperation sage and clear details.
- Hard resistance to breaking.
- The product has produced by under ISO 13485:2003 quality management system.

#### **Properties**

- Powder / Water ratio : 100 g / 20 ml
- Sooking time : 30 seconds.
- Mixing time (Mechanical): 30 seconds
- Mixing time (Manual) : 45 seconds
- Setting time : 10-15 mins.
- Hardening time: 30 mins.
- Setting expansion : 0.08 % max
- Compression after 1hr (wet): 7822 psi (550 kgf / cm²)
- Strength after 24hr (dry): 12800 psi (900 kgf / cm²)

#### Packaging

Ref.No

5 Kg

0541A

■ 30 Kg

0541B

■ 1000 Kg Big bag

# **IMISTONE**

Dental Hard Stone For All Models For Using fixed and moving prosthesis and orthodontic models.

#### **Properties**

Plaster / water 100 / 30 ml working time 10 minutes Hardness 80 N / mm Endofsetting 10 min. Setting expansion 0.07 %

#### Packaging

#### Ref.No

0537B ■ 1000 Kg Big bag







# LABORATORY EQUIPMENTS

# **ERBE CAST INVESTMENT LIQUID**

- It is expansion liquid fo framework and crown-bridge investment. According to the contraction of metal the desireable expansion
- could be obtained by diluting the liquid with distilled water. It fills very tiny holes in the investment.
- The liquid must be kept in the room temperature.
- The product has produced by under ISO 13485:2003 quality management system.

#### Packaging

Ref.No 0550 1 LT 0530 5 LT

### **ERBE KALTTAUCHARTER RESIN**

- It is cold sticky liquid, providies an excellent stickness between wax and investment material.
- Using unlimited.
- The product has produced by under ISO 13485:2003 medical devices quality management system

#### Packaging

Ref.No 0535 1 LT 0536 ■ 5 LT

## FLASK

Three parts of 100% brazen material more than one kg.

#### Packaging

Ref.No

0754 one piece

## BRIT PRESS

For pressing flasks. Two flasks capacity.

Ref.No

1005 one piece

one piece with waves 1005.1

There are three types of articulators.

0752: Small clasical type 0751: Normal clasical type

0753: Magnetic type

#### Packaging

Ref.No

Small clasical typeNormal clasical type 0751







IMICRYL

**IMILAB** 









# TEETH MOULDS

#### Advanteges

- Production of Tooth Mould With Laser& Scanning Technology
- By SCAN And CAD technology, in the production of tooth mould taking sample tooth base it becomes possible to overcome the faults of the existing sample and to make intended modifications so high aesthetics, symmetry and in closing specifications excellent result obtained. \*As per request it is possible to produce mould in 2,3 or 4 colour layer. By calculations of neck dentine and enamel size and possibility of adjustment color depth and effect can be adjusted.
- In Our moulds, due to suitable to tooth material and high resistance and hardness feature possessed mould material minimum burr thickness obtained and extend mould life. Removing minimum burr by hand grinding will save production cost.

