# DENTAL PORTFOLIO

ONE S



#### CONTACT

Flat no. : 314, 3rd Floor, Sun & Sands Sports Factory Outlet Bldg, Near Danube Home, Al Khuwair Street, Muscat, Sultanate of Oman

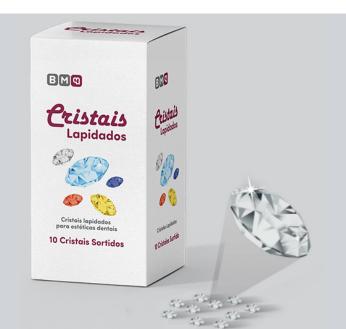
+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### ZIRCONFILL

#### Nanohybrid composite resin

- **ENAMEL AND DENTIN** All classes (I, II, III, IV, and V). Aesthetic corrections. ragment sticking.
- **DIRECT VENEERS** Made of composite resins. Indirect restorations (inlays and onlays).





# LAPIDATED CRYSTAL

• **COMPATIBILITY** Compatible with all adhesive systems in the market, from enamel adhesives to resins.

#### DESENSITIZER PAINLESS

- Promotes and prevents tooth demineralization.
- It does not interfere with pulp homeostasis, nor discolors the tooth or mucosa.
- The most effective desensitizing agent in the market.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

### UNIVERSAL MATRIX

- INDICATED FOR CLASS II RESTORATIONS.
- **BEST ACCOMMODATION IN THE CAVITY.** The design of matrices favors the restoration of dental anatomy.





# STAINLESS STEEL MATRIX BAND

- SMOOTH EDGES: Preserves soft tissues.
- FLEXIBLE STRIPS: Better accommodation around the tooth.

# ANATOMIC WEDGES

- **INDICATED FOR:** Class II restoration procedure.
- AVAILABLE IN VARIOUS COLORS Colored with non-toxic pigment.
- DO NOT STAIN RESTORATIONS.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# FLEX RETRACTOR

- WITH BITE REST: Greater convenience for the patient.
- AUTOCLAVABLE 121° C.
- **AVAILABLE IN THE SIZES:** ADULT and CHILDREN.





# POLYESTER ABRASIVE STRIPS

- FLEXIBLE STRIPS: Adapt to the contour of proximal regions.
- **NEUTRAL CENTER:** Facilitates insertion between teeth.
- **2 WEAR THICKNESS:** A thin part and a thick part, allows wearing out the region and also finishing and polishing
- SIZES: 170 x 3.8 mm

### ABRITEC BITE BOX

- **SUPER RESISTANT:** Non-toxic silicone and pigment.
- AUTOCLAVABLE, 121° C.
- AVAILABLE IN: PINK and BLUE.
- **GREATER SAFETY:** Presence of a hole for flossing.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# **ARTICULATION** PAPER

- 100% Vegetable Paper Thickness of 100 microns





# **ACID GEL FLUORIDRIC**

- **GREAT AFFINITY WITH WATER**, easy to remove after application.
- 5% ACID YELLOW COLOR, 10% ACID **RED COLOR** colors facilitating visualization in applied location

### DIAMOND **UNIVERSAL**

- EXTRA FINE GRANULATION Produced with micronized diamond particles.
- GREAT AFFINITY WITH WATER Easy removal after use.
- EXCELLENT PERFORMANCE High brightness capacity.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

🛇 🗭 🗿 in 🎯 🎔

# PROPHYLACTIC PASTE SHINE

- **OIL-FREE:** Its formulation does not contain oil, so as not to damage the contra-angle.
- **GREAT CONSISTENCY:** It does not run down into the oral cavity.
- FOR PATIENTS: Adults and children.
- FLAVORS: PEPPERMINT and TUTTI FRUTTI.





# **APPLIC FLOW**

- **EXCELLENT FLUIDITY** in difficult-toaccess cavities.
- HIGH MECHANICAL RESISTANCE.
- **DOES NOT RUN DOWN** from the applied site.
- Excellent RADIOPACITY
- **STABILITY OF COLOR** and durability.
- HIGH BRIGHTNESS POWER.

#### APPLIC - COMPOSITE NANO HYBRID RESIN

- High mechanical resistance.
- Simplified color system.
- Color stability.
- Use of glass filler of German origin: particle with an average size of 0.7 μm.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### EUGENOL

• HIGH DEGREE OF PURITY (99%).





#### **ZINC OXIDE**

- Fine white powder, odorless, tasteless and free of rough particles.
- Provides easy handling associated with Eugenol, insertion and removal.
- High resistance to comprehension and low solubility.

#### FIBER POST -GLASS

- **DOUBLE CONICITY** excellent adaptation to root canals.
- Optimum **TRANSLUCIDITY**, allowing photopolymerization of resin cements.
- GREAT RESISTANCE.
- EXCELLENT RADIOPACITY, better control on radiographs.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### **BIO-INDICATOR**

- 2ng GENERATION, SELF-CONTAINED.
- **COLORIMETRIC READING** through color change (lilac to yellow).
- LILAC AMPULE EASY TO BE BROKEN





#### HYDCAL

- It does not inhibit the polymerization of composite resins in restorations.
- High resistance to dissolution by phosphoric acid.
- Color similar to **DENTIN.**
- NO EUGENOL.
- **QUICK SETTING.** 2 and 3 minutes.
- **RADIOPAQUE** material.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### **PROVISORY KIT**

- CEMENT BASED ON ZINC OXIDE ORGANIC ACIDS
- WITH OR WITHOUT EUGENOL (does not interfere with other components).
- RADIOPAQUE.
- **HIGH RESISTANCE**, to withstand chewing loads.





# PLASTIC SPATULA FOR IONOMER

- FLEXIBLE SPATULA.
- DOES NOT CHANGE THE COLOR OF THE HANDLED MATERIAL.

#### MAX DAM

- DOES NOT IRRITATE GINGIVAL TISSUES.
- **EXCELLENT SEALING**, does not move from the applied location.
- LIGHT-CURING RESIN: 30 seconds.
- **EASY TO REMOVE:** it comes out entirely at the time of removal.
- AVAILABLE IN: BLUE and GREEN.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### **BUR BLOCK**

- **COVER SYSTEM:** Opens and closes to accommodate the burs.
- AUTOCLAVABLE, 121° C.





# HEMOPARE CLEAR SOLUTION

- SHORT TERM EFFECT 1 HOUR.
- **COLORLESS LIQUID**, It does not stain hard and/or soft tissues.
- WITHOUT EPINEPHRINE, It does not interfere with the setting of the impression materials and provides greater safety to the product, since epinephrine is a vasoconstrictor.

# CLORHEXIDINE SOLUTION & GEL

- LOW TOXICITY, DOES NOT INJURE PERIAPICAL TISSUES.
- DOES NOT INTERFERE WITH THE ADHESION OF COUPLING AGENTS.
- DOES NOT STAIN RESTORATIONS.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### **STOP SILICONE**

- USED IN BURS (GATES / LARGO / FILES).
- 1.5mm THICKNESS
- AUTOCLAVABLE 121°C



#### **MIXING BOWL**

maquira

STOP DE SILICONI

100 un

- PRODUCED WITH THERMOPLASTIC MATERIAL AND PIGMENT. (BLUE and PINK).
- **THE RUBBER BOWL IS FLEXIBLE**, facilitating the handling of materials.
- CAPACITY: 150ml to 250ml.

#### FIX

- **PRIMER + BOND** incorporated to the resin.
- **EXCELLENT ADHESION** on the tooth surface.
- **CONTAINS FLUORIDE** in its composition.
- FLUORESCENT TRACKING SYSTEM
- PHOTOPOLY MERIZATION: 40 seconds







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# ORTHODONTIC WAX

- Paraffin-based wax for protection of brackets and other retentive components of fixed orthodontic appliances.
- Flexible, making it easy to apply.



#### 

# **FLUORIDE GEL**

- REDUCING DENTAL ENAMEL DEMINERALIZATION, decreasing the number and potential of oral microorganisms.
- VERY PRACTICAL AND SAFE
  APPLICATION DUE TO ITS THIXOTROPY
- **EXCELLENT VISCOSITY**, can be used with or without a tray.
- UNDER PRESSURE, ITS VISCOSITY DECREASES AND FLUORIDE PENETRATES IN INTERPROXIMAL AREAS.

### SEALANT MAX SEAL

- INDICATED FOR PATIENTS WITH HIGH CARIOGENIC ACTIVITY AND ON NEWLY ERUPTED TEETH.
- **MAKES A RESISTANT BARRIER,** which hinders the adhesion of plaque and food remains.
- **CONTAINS TWO SOURCES OF FLUORIDE:** sodium fluoride and calcium fluoride.
- **EXCELLENT CONSISTENCY,** it does not run down from the site.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

#### VISUCARIE

- ALLOWS SELECTIVE REMOVAL of carious tissue.
- ASSIST THE PROFESSIONAL IN NOT PERFORMING UNNECESSARY WEARING OF THE DENTAL STRUCTURE.





# VISUPLAC SOLUTION

- **REVEAL THE BACTERIAL PLATE** to facilitate its removal.
- **PREVENTS DENTAL CARIES**, helps in the control of parents and professionals.
- SOLUTION FOR TOPICAL USE.
- EASY REMOVAL.

#### **NATURES VENEER**

- **EXCELLENT CONSISTENCY**, maintains the position of the part (veneer and dental lens) during cementation.
- **COLOR STABILITY:** Aesthetic longevity of the case over time.
- EXCELLENT MECHANICAL PROPERTIES.
- GREAT RADIOPACITY.
- LIGHT CURING: 20 seconds.
- **HYDROSOLUBILITY**, easy removal when washing with water.
- LIGHT CURING: 20 seconds.







+968-99594164 www.medsmartoman.com info@medsmartoman.com

## **FIX COMFORT**

- **GREATER CONVENIENCE** for the patient.
- **REMAINS FIXED** between maintenances.
- EASY TO REMOVE with the use of common plyers.
- PHOTOPOLYMERIZATION 30 seconds.





# ADHESIVE BOND

- **PREVENTS WASTE** Bung flask facilitates controlling the application and prevents waste.
- **ADEQUATE FLUIDITY** Enables easy propagation across the applied surface without running down from the site.
- **PRIMER & ADHESIVE** Needs acid conditioning only.

# RESIN CEMENT DUAL FORCE

- Excellent adhesive and mechanical properties
- Double-body syringe facilitates product homogenization and application
- Self-mixing tip ensures the extrusion of cement in the correct proportions (1: 1) and prevents bubbles during application
- Excellent Radiopacity







+968-99594164 www.medsmartoman.com info@medsmartoman.com

🛇 🗲 🛈 in 🖗 🎔

# GUTTA PERCHA POINTS

- Various tapers & sizes : It is applicable to various shapes of root canals.
- Length marked : Checking working length is available as a supportive option
- Excellent radiopacity
- Long shelf life: 4 years
- Suitable with various technics : CWC, lateral, One cone





# ABSORBENT PAPER POINTS

- Highly absorbent
- Sterilized individual packages
- Various sizes and packages available
- 5 years Shelf life

#### CALCIUM HYDROXIDE TEMPORARY FILLING MATERIAL

- **Easy cleaning and removal** with good water solubility
- Excellent antibacterial effect and radiopacity
- Syringe-type for easy delivery of the paste into the canal
- **Disposable tips** for prevention of crosscontamination







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# FLOWABLE COMPOSITE RESIN

- Low viscosity, light-curing, radiopaque flowing composite resin for minimally invasive cavity preparations.
- With **40 nanofillers** for excellent polishing capacity. Outstanding **radiopacity**
- Available in **14 shades** including opaque and transparent. No sinking or running out





# ADSEAL ROOT CANAL SEALER

- Excellent Biocompatibility
- Easy-to-mix paste
- Hermetic sealing ability
- Nonstaining to the teeth
- Insoluble in tissue fluids
- Good radiopacity
- Film thickness: 3.3

#### CHELCREAM EDTA CREAM FOR ROOT CANAL

- Removal of inorganic substances by chelation (EDTA-Ca 2+)
- Easier filing with **lubricating action**
- Produces the cleanest canal wall after smear layer removal







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# PHOSPHORIC ACID ETCHING GEL

- Polymer-thickened gel
- Easy dispensing and application
- No residue, full rinsing
- Thixotropic properties (non-flowing)





# **EDTA SOLUTION**

- Removal of inorganic substances by chelation (EDTA-Ca 2+)
- Easier instrumentation by **softening** dentin canal wall
- Produces the cleanest dentinal walls after smear layer removal

#### NON EUGENOL TEMPORARY CEMENT

- Paste-paste tube type
- Working time: 1.5 min
- Setting time: 6 min
- Especially suitable for patients who are sensitive to eugenol







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# P& BOND LIGHT CURED DENTAL ADHESIVE

- Superior bonding strength
- 5th generation adhesive
- One-step priming and bonding
- Ethanol base adhesive
- Wet bonding type





#### DUAL CURE ADHESIVE RESIN CEMENT SET

- Easy-to-use for **cosmetic indirect** restorations
- Provides high resistance to compressive force
- Provides a dual-cure for highly shaded, thick or opaque cementation

#### DUAL CURED CORE BUILD UP COMPOSITE RESIN

- Suitable **viscosity and flow** for post cementation and core build-up.
- Dual curing
- Biocompatibility (ISO 10993)
- Easy-to-mix by auto-mixing type, Direct injection: Intraoral-tip, Endo-tip
- Excellent radiopacity







+968-99594164 www.medsmartoman.com info@medsmartoman.com

# HYDRAULIC TEMPORARY RESTORATIVE

- Easy application and removal
- Hermetic seal of the cavity
- Excellent stability when set
- Proper crush strength





#### LIGHT CURING TYPE CAVITY LINER

- Excellent **biocompatibility** with dentin and pulp
- Light-curing type cavity liner, cures extremely hard
- Insoluble in water and oral fluids.
- Radiopaque
- Flow-on-demand handling and easy dispensing. Heating barrier.

#### METAPEX

#### Calcium Hydroxide with lodoform

- Excellent **antibacterial effect** and radiopacity
- Pre-mixed paste
- Syringe-type for easy delivery of the paste into the canal
- Disposable tips for prevention of crosscontamination







+968-99594164 www.medsmartoman.com <u>info@</u>medsmartoman.com

#### **CERASEAL**

Calcium Silicate-based Bioceramic Root Canal Sealer

- Anti-microbial
- **Optimal biocompatibility** •
- Excellent sealing abilityUnique stability







+968-99594164 www.medsmartoman.com info@medsmartoman.com