

# REBUILDING SMILES, RENEWING LIVES

#### **DESIGNED IN ENGLAND**



# PRODUCT CATALOGUE

W.E.F. 24 MARCH 2025

# ACRYLIC TEETH

MADE FROM CROSS LINKED PMMA

# MEDI-LUX / MEDI-CRYL II



Prosthetic teeth with **two layers** for natural-looking aesthetics.

Medi-Lux has British moulds and Medi-Cryl II has Italian moulds.



# ACRYLIC TEETH

MADE FROM CROSS LINKED PMMA

#### A CLASS APART

## GREAT AESTHETICS

Our toothtrimming technology is the most superior in the market.



It ensures that the aesthetics of the teeth are preserved while removing the plastic flash to a superfine precision.

# ZERO POROSITY



Using the highest quality raw materials in the world and the proper manufacturing techniques helps us provide you teeth with zero porosity.

Larger teeth have been grinded in the picture to show zero porosity even on the inside.

# ACRYLIC TEETH

MADE FROM CROSS LINKED PMMA

# FLUORESCENCE ENHANCED

Fluorescence is added to the polymer and properly dispersed through our mixing process to provide an even, natural-like shine to our teeth.



# QUALITY ENSURED

The highest quality PMMA, MMA, and other materials are used to make the teeth.

Quality control steps are taken at every step of every batch and each tooth is checked by hand to ensure the final product is of the highest quality.









FOR CREATING & REPAIRING DENTURE



#### NATURAL AESTHETICS

# LIFELIKE DENTURES

The dentures created from our polymers provide a natural look to the patient's gums, giving their smile a lifelike appearance.

# FINEST QUALITY POLYMERS









FOR CREATING & REPAIRING DENTURE

# POLYMER VARIANTS

## HEAT CURE POWDER & LIQUID





Heat-curing Polymethyl Methacrylate (PMMA) is used for creating the denture base.

Heat Cure Liquid is used as the activator for Heat Cure Powder to start the polymerisation process.

Suitable for making full and partial removable dentures.

FOR CREATING & REPAIRING DENTURE

# RAPID REPAIR POWDER & LIQUID





Rapid Repair Polymethyl Methacrylate (PMMA) is used for repairing the denture base.

Rapid Repair Liquid is used as the activator for Rapid Repair Powder to start the polymerisation process.

Suitable for repairing and relining removable dentures.

FOR CREATING & REPAIRING DENTURE

# COLD MOULD SEAL (SEPARATING MEDIUM)



Cold Mould Seal is a separating solution suitable for both packing / pressing technique & cast moulding.

Used for separating the denture from the model.

Available in 500 mL & 5 Ltr bottles.

FOR LAB TECHNICIANS AND DENTISTS

# MRD ALGINATE CHROMATIC

This is an alginate dental impression material. It is chromatic, dust-free, and has a normal setting time.

It has no dimensional changes under 100% humidity for 50 hours.

It is available in Strawberry flavour in packs of 450 gm.



- Chromatic
- Dust-free
- Thixotropic
- Rubber effect
- Easy to mix
- Dimensional stability under humidity

FOR LAB TECHNICIANS AND DENTISTS

# DENTAL WAXES

#### MODELLING WAX

A consistent wax, designed to give good overall handling properties for everyday laboratory use.

Available in pink (harder) and red colours in packs of 12 sheets.





- Optimal Consistency
- Excellent at Various Temperatures
- Smooth Texture
- Low Shrinkage
- Consistent Quality
- Clean and Residue-Free Burnout
- Biocompatible and Non-Toxic

FOR LAB TECHNICIANS AND DENTISTS

# CAD / CAM WAX BLANKS

These are specially formulated wax discs used in dental laboratories to create dental restorations like crowns and bridges using CAD/CAM technology.



These blanks are designed for milling into precise shapes and are known for their high melting point, clean burnout, and ease of manipulation. These are also non-stick so they won't get stuck to the milling tool.

Available in different sizes (10mm, 12mm, 14mm, 16mm, 18mm, 20mm, 22mm & 25mm).

FOR LAB TECHNICIANS AND DENTISTS

## INLAY WAX

Blue inlay casting wax is a superior wax for mock-ups. It softens in hot water and can be carved easily, producing excellent results.



The mock-up also allows occlusal aspects of restorations, such as anterior guidance, to be evaluated.

Available in blue colour in box of 200gm.

# SPRUE WAX



A consistent wax, designed to give good overall handling properties for everyday laboratory use.

Available in blue colour in box of 500gm in different sizes (1.5mm, 2.0mm & 2.5mm).

FOR LAB TECHNICIANS AND DENTISTS

# TEMPORARY BASES

#### LIGHT CURE TRAY

MR Dental LC Tray is a light-curing, customized tray material based on hybrid composite.

The consistent material properties allow clean and fast processing.



Excess material can be easily reused, e.g. for the fabrication of tray handles. It can be quickly cured with UV or halogen light.

- Based on hybrid composite.
- Highly cross-linked & dimensional stability.
- Surplus material can also be used for other work.
- Quickly Polymerisation

FOR LAB TECHNICIANS AND DENTISTS

## SHELLAC BASE PLATE

High-quality dental fittings for superior patient care. Available in brown colour in packs of 8 upper plates and 4 lower plates



# MRD DENTURE BOX



MRD Denture Box is a storage container designed for the hygienic and secure storage of dentures, retainers, and other orthodontic devices when not in use.

Our denture boxes come with an impact resistance sponge on both top and bottom.

FOR LAB TECHNICIANS AND DENTISTS

# DIE STONE PLASTER -CLASS IV

Die Stone is a highquality dental material designed for accurate and reliable casting of dental impressions.

Recommended for crown and bridge, dies and cast partials, basing dental arches and opposing models, and making study models.



Suitable for economical yet tough, non-brittle, and durable moulds.

Available in orange colour.

FOR LAB TECHNICIANS AND DENTISTS

# DENTAL COTTON ROLLS

Cotton rolls are used to absorb saliva and other fluids to help keep operative areas free of excess moisture.

These small rolls of cotton can be placed in a patient's mouth at the outset of treatment.



Made from the finest selection of 100% cotton.

Available in packs of 1000 rolls of 8mm \* 37mm.

FOR LAB TECHNICIANS AND DENTISTS

# SUCTION TIPS (SALIVA EJECTORS)

Flexible saliva ejector suction tips are used to remove saliva, blood, and other fluids from a patient's mouth during dental procedures.

These are disposable and made from non-toxic material.



- Side Vents with Recessed Center Suction Hole
- Thickest Stabilizing Wire
- Non-Removable Tip
- Latex-Free Material
- Pliable and Non-Clogging
- Custom-Fit for Standard Saliva Ejector Hose Ends
- Smooth and Rounded Edges
- Disposable for Infection Control

# **GET IN TOUCH**

Send us your enquiries at the below mentioned details for getting expert assistance with our products.



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