

mr dental.in

MEDI-LUX

Fluorescence - enhanced
Two layer Acrylic Teeth

Designed in England



ISO 13485:2016 Certified

CDSCO License No: MFG/MD/2024/000216

MEDI-LUX

TWO LAYER ACRYLIC TEETH

2 Layer Acrylic Teeth

For Natural appearance

Designed in england

Made in india



High Strength

Made from highest quality PMMA

Fluorescence - Enhanced

For lifelike shine

Two Layered Aesthetics

Every tooth comprises of two layers to provide a more natural color:

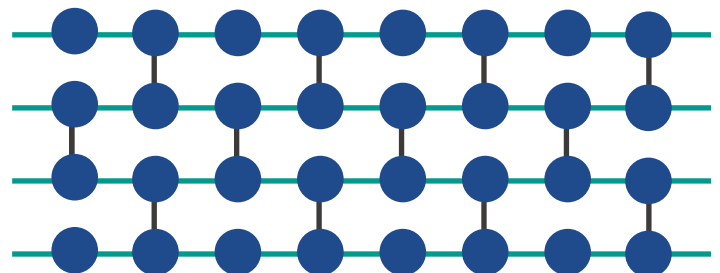
- Enamel - Translucent and lustrous top layer
- Dentine - Darker base layer






Cross linked PMMA

Cross linking agent is added to high molecular weight polymers to provide:

- High Strength
- Abrasion Resistance
- Plaque Resistance



-  Monomer
-  Polymerisation Bond
-  Cross-Linking Bond

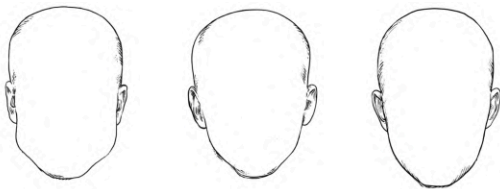
GUIDANCE

FOR SELECTING TEETH

Shape Determination

Geometric Theory

According to James Leon Williams' theory, the shape of the tooth is correlated to the shape of a person's face.



Rectangular



Triangular



Ovoid

Rectangular

Wider necks and more rectangular than others.

Triangular

Markedly divergent approximal sides and narrow necks. Distal surface is often convex.

Ovoid

Delicate form of lateral with double curve of medial surface.

Source: The Life and Work of James Leon Williams

Incisor Selection



Interalar Distance to Inter canine Distance

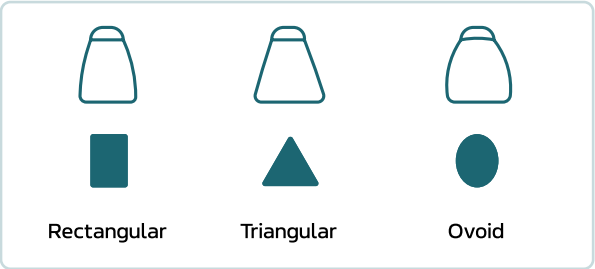
According to J. H. Lee's work, the width of the nose base corresponds to the distance between the two upper canine tips and is therefore crucial for right choice of width of the upper anterior tooth set.

Line 1 is the central line and line 2 is the canine line.

Source: Dental Aesthetics by John Hanley Lee

Upper Anterior

16 Shades

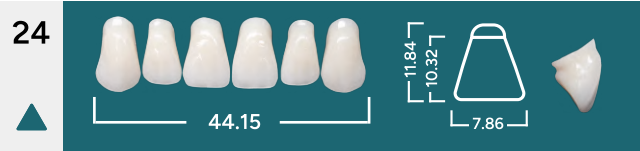
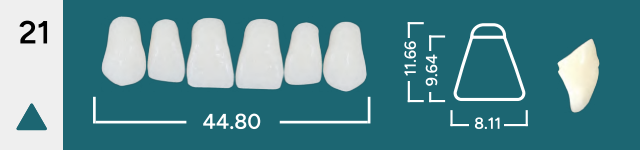
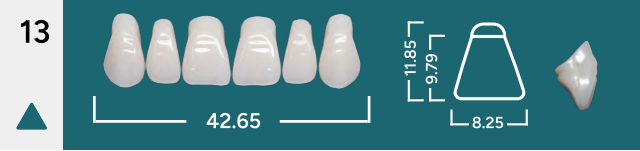


A	A1	A2	A3	A3.5	A4
B	B1	B2	B3	B4	
C	C1	C2	C3	C4	
D	D2	D3	D4		

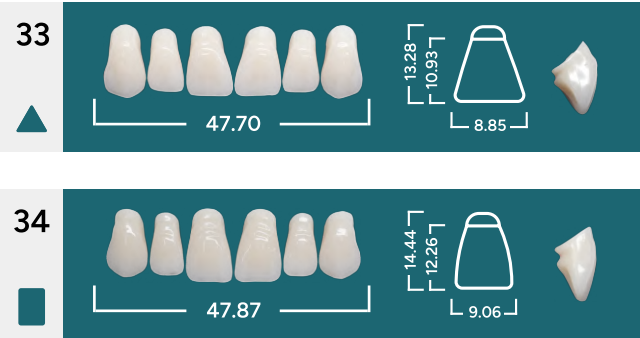
Small



Medium



Large

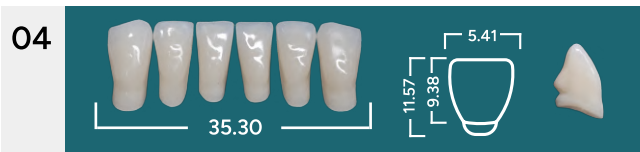
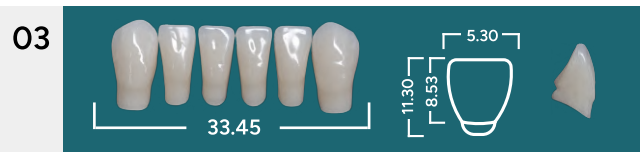


Lower Anterior

Small



Medium



Large



Upper & Lower Posteriors

- S

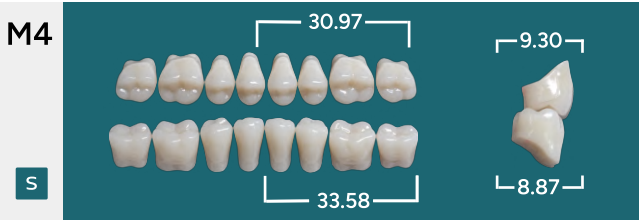
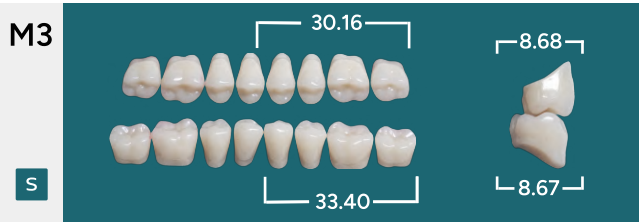
Semi - Anatomic - Cusp angle 20°
- N

Non - Anatomic - Cusp angle 0° - 10°

Small



Medium



Large



Combination Table

11	01	M1 F1 F2
12	02	M2 F2
13	03	M3 F3
14	02	M1 F1 F2
15	02	M1 F1 F2
21	02	M3 F3
22	04	M4 F3
23	04	M4 F3
24	03	M3 F3
25	04	M4 F3
26	07	M2 F2
31	03	M3 F3
32	04	M4 F3
33	05	M5
34	06	M5
35	06	M5
36	06	M5

MEDI-LUX

MK/002-02



MR Dental

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