

mr dental.in

V-LUX

Fluorescence - Enhanced
Three Layer Acrylic Teeth
Designed in England



ISO 13485:2016 Certified

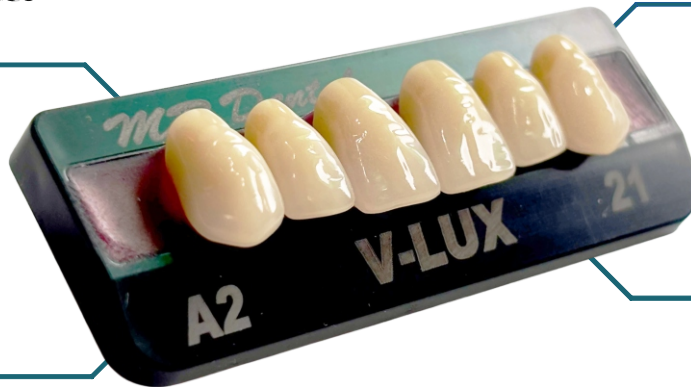
CDSCO License No: MFG/MD/2024/000216

V-LUX

Three Layer Acrylic Teeth

3 Layer Acrylic Teeth
For Natural appearance

Designed in England
Made in India



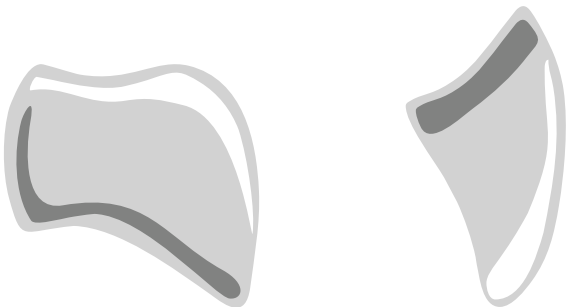
High Strength
Made from highest quality PMMA

Fluorescence - Enhanced
For lifelike shine

Three Layered Aesthetics

Every tooth comprises of three layers to provide a more natural colour:

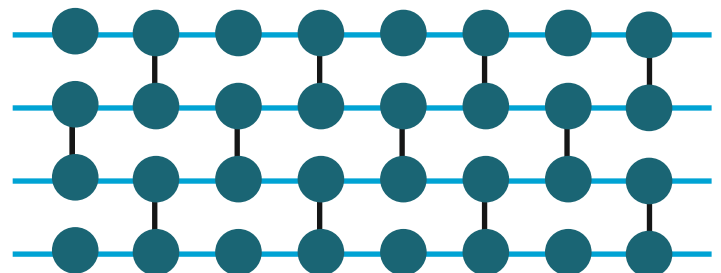
- Enamel - Translucent and lustrous top layer
- Dentine - Base layer of the teeth
- Neck - Darkest layer that goes inside the gum






Cross linked PMMA

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

- High Strength
- Plaque Resistance
- Abrasion Resistance



-  Monomer
-  Polymerisation Bond
-  Cross-Linking Bond

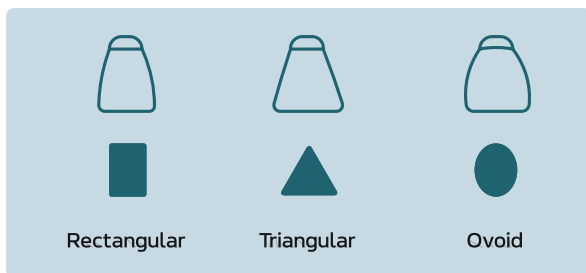
GUIDANCE

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

Wider necks and more rectangular than others.

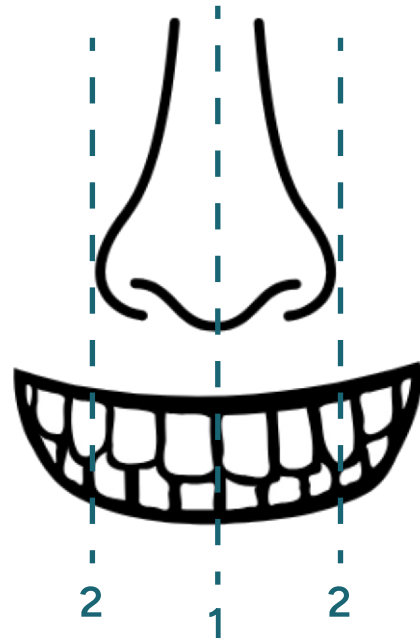
Triangular

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

Ovoid

Delicate form of lateral with double curve of medial surface.

Incisor Selection



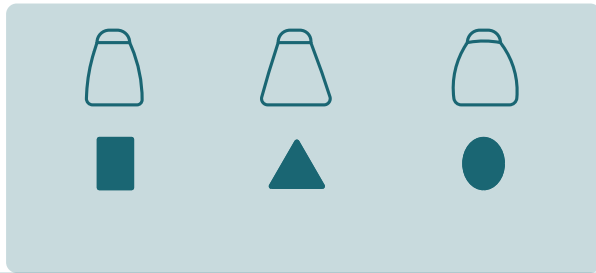
Interalar Distance to Inter canine Distance

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

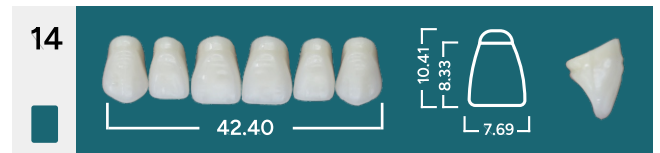


17 SHADES

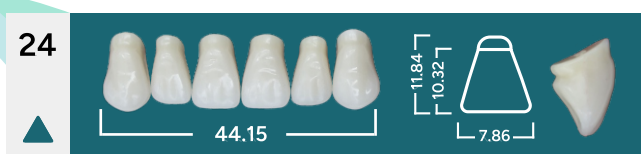
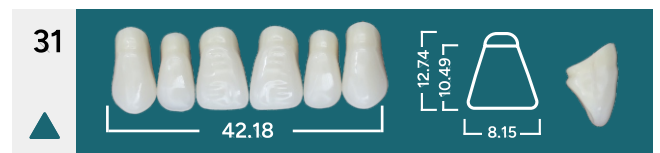
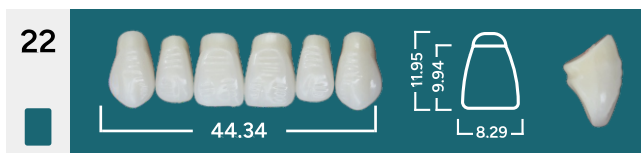
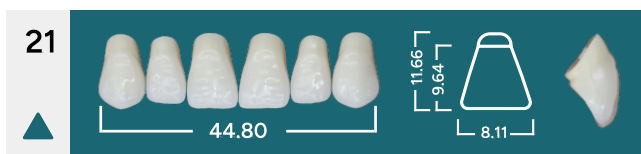
BL1

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

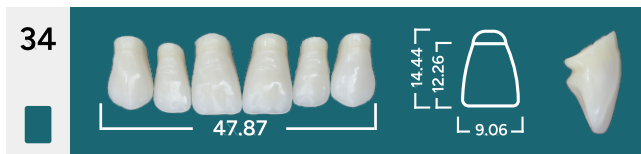
Small



Medium



Large

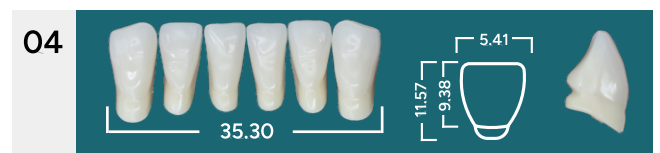
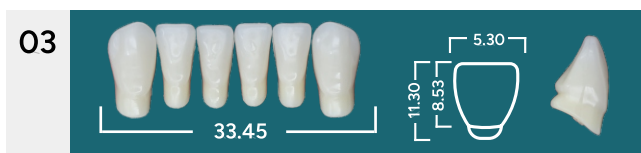


Lower Anterior

Small



Medium



Large

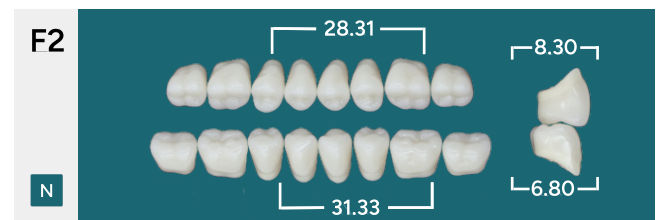
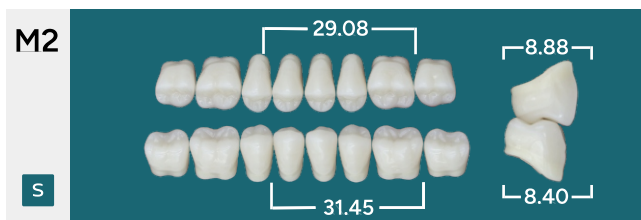
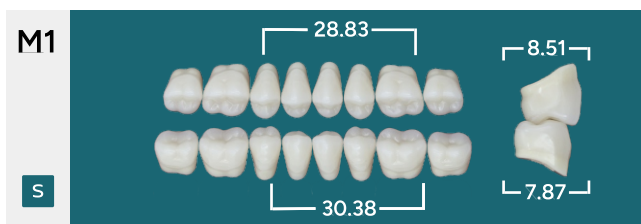


Upper & Lower Posteriors

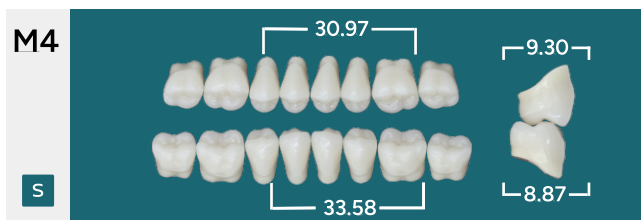
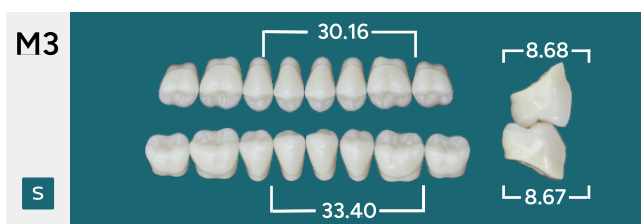
S Semi - Anatomic - Cusp angle 20°

N Non - Anatomic - Cusp angle $0^{\circ} - 10^{\circ}$

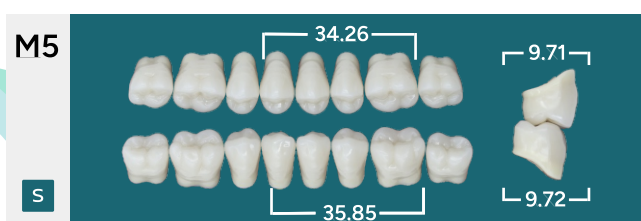
Small



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

V-LUX

MK/004-01



MR Dental

Manufactured in India by:-

MR Dental (India) Pvt Ltd

Address: Survey No.313, Gundlav-Khergam Road, AT & PO.Palan, Valsad - 396035 Gujarat (India)

Telephone: +91-11-4162 7645 Email: info@mr dental.in Website: www.mrdental.in