Royal Dental

CAD/CAM MATERIALS

KNOW THE DIFFERENCE. CHOOSE THE BEST.

Premium Materials for Every Clinical Need

Vsmile
Happy Zir

PMMA ML
120 MPa

20 SHADES
Bleaching Shades Included



YOUR PARTNER IN CAD/CAM INNOVATION

PMMA ML
MULTILAYER



Strength: 120 MPa
20 Shades
Bleaching Shades Included

USE FOR:
Temporary full arch, Bridge and Crown

MILLING TOOLS
Durable Long-Lasting
Precise



USE FOR:
Compatible with VHF, Roland, Imes-icore, Amann Girrbach, Ivoclar, and more

STAINS & GLAZE
16+2 Universal Basic Kit
8+2 Glaze Kit
HF Stain Kit



USE FOR:
Staining zirconia, glazing, and final characterization.

TCS
UNBREAKABLE DISC
(TCS Unbreakable)



USE FOR:
Flexible, partial and full dentures. Highly aesthetic and unbreakable.

GRINDERS DENTAL LAB KIT



USE FOR:
Complete solution for grinding, shaping and finishing all dental materials with precision and efficiency.

ZIRCONIA STRENGTH & TRANSLUCENCY GUIDE
(ALL ZIRCONIA DISCS ARE AVAILABLE IN 20 SHADES)

3D PRISM



Translucency: 43% – 57%
Strength: 800 MPa – 1200 MPa
Sintering Temp: 1480°C – 1530°C

Higher esthetic, natural shades. Ideal for anterior and posterior restorations.

20 SHADES
Bleaching Shades Included

3D PRO MULTI-LAYER



Translucency: 43% – 57%
Strength: 700 MPa – 1050 MPa
Sintering Temp: 1480°C – 1530°C

Balanced strength and translucency for versatile clinical applications.

20 SHADES
Bleaching Shades Included

VENERA MULTI-LAYER



Translucency: 53% – 59%
Strength: 600 MPa – 800 MPa
Sintering Temp: 1480°C – 1500°C

Ultra esthetic zirconia for natural-looking restorations.

20 SHADES
Bleaching Shades Included

ST ZIRCONIA



Translucency: 41%
Strength: 1200 MPa
Sintering Temp: 1480°C – 1530°C

High strength zirconia for full contour and bridges.

20 SHADES
Bleaching Shades Included

Vsmile
Happy Zir
Digital Cadcam Solutions

VLS100
Intra Oral Scanner

- 300 PPI Resolution
- Fast Speed
- 2 Tip Sizes
- Full Arch 60s
- Powerful AI Process



COMPOSITION

Ni	73.0%
Cr	14.0%
Mo	1.5%
Al	1.5%
Be	1.8%



ROYAL V SUPREM™

PREMIUM NON-PRECIOUS DENTAL CASTING ALLOY
FOR CERAMIC FUSED TO METAL

- Excellent Bond Strength
- Smooth Casting Performance
- Reliable Laboratory Results
- Consistent Ceramic Compatibility
- Professional Dental Laboratory Quality

SOLD BY KILO OR OZ

IDEAL FOR:
- ✓ Crowns & Bridges
- ✓ Ceramic-Fused-to-Metal Restorations
- ✓ High Precision Dental Casting
- ✓ Professional Dental Laboratories



ROYALDENTAL24.COM | ROYALDENTAL24@AOL.COM