

V E R I D E N T

P L U S[®]

STRENGTH



MADE
SIMPLESM



Anterior and Posterior

Wear-Resistant Acrylic Teeth

Mold Chart

VERIDENT PLUS...A Promise Kept

Since 1917, Universal Dental has produced artificial teeth for top-quality denture esthetics and functioning. When dental-care professionals like you have sought superior anatomy, natural color and wearability, there's been no better choice than our VERIDENT acrylic teeth.

Until now, that is. That's because VERIDENT PLUS teeth fulfill our ongoing promise to provide you and the denture wearer the most up-to-date standards of quality. So for unsurpassed wear-resistance and natural appearance, the choice is simple: VERIDENT PLUS.

Longer wear

Denture wearers want long-lasting artificial teeth. With VERIDENT PLUS, advanced materials and processing have achieved an unsurpassed wear resistance.

Laboratory studies¹ demonstrate that no other brand of teeth resists wear and abrasion better than VERIDENT PLUS. And since, in the real world, denture teeth are subject to far more abrasion than solvent soaking, these are the test results that really matter to the wearer. And to you.

¹"Abrasion of Several Artificial Protheses-Elements," A.J. de Gee Ph.D., A. Werner DDS, C.L. Davidson Ph.D., University of Amsterdam, the Netherlands, August 1989 (submitted for publication).

The colors of life

VERIDENT PLUS teeth are not only long-lived—they're true to life. Startlingly natural color is built from within the tooth structure, to provide a vitality and translucency that's breathtaking.

The Universal Dental shade system is also as easy to use as it is good-looking. A simple alphanumeric system identifies color ("Y" Yellow, "B" Blue-White, "R" Reddish-Gray

UNIVERSAL SHADE SYSTEM						
SHADE	LOW	← INTENSITY →				HIGH
YELLOW	Y1	Y2	Y3	Y4	Y5	Y6
BLUE	B1					
RED	R1	R2	R3			
POLYCHROME*	P1	P2	P3	P4	P5	P6

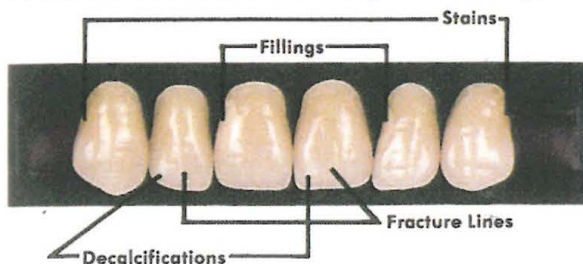
Colors shown are approximations only.
*Additional shades P21 and P40 available in Europe.

and "P" Polychrome® characterized) and saturation (from "1" least to "6" greatest).

What's more, the exclusive Polychrome series provides truly lifelike personalized teeth. Characterized markings—stains, fracture lines, fillings, decalcifications—are *molded in the teeth, not merely surface-applied*. Keyed to the corresponding saturations (1-6) in the Yellow series, Polychrome teeth provide the final touch of naturalness to denture work.

These full ranges of Universal Dental colors, saturations and characterizations are carefully cross-matched between

POLYCHROME Characterized Markings



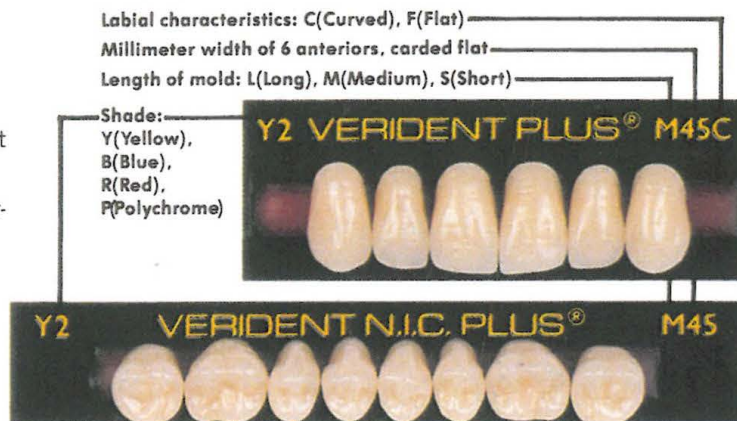
VERIDENT PLUS and our UNIVAC® porcelain teeth. That means you can work with and combine these acrylic and porcelain teeth in virtually unlimited combinations. Thus you can do more with fewer shades and molds—and that means better inventory control for you.

The world's simplest mold system

You'll find that it's easy to select molds and shades with VERIDENT PLUS teeth. That's because they use Universal Dental's unique alphanumeric mold system. It clearly provides the selection data you need most: labial contour, set width in millimeters, length of mold, and shade.

And use the same mold number as a basis to articulate

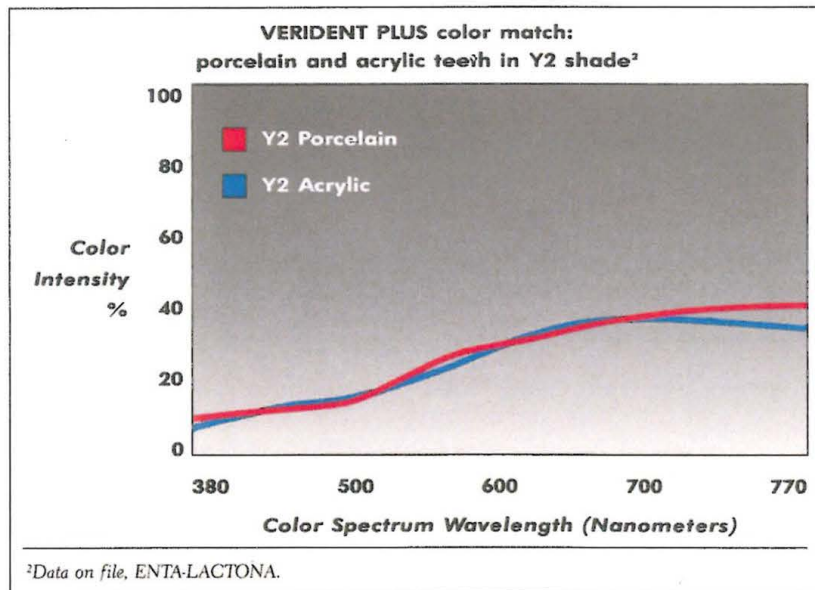
and combine uppers and lowers, anteriors and posteriors. The Universal mold system makes quick and easy work out of selecting and interchanging VERIDENT PLUS teeth.



Posterior molds for every case

Because every patient presents a unique case, VERIDENT PLUS anterior teeth can be combined with all our posterior molds, including:

- NIC® 20° for non-interfering cusps
- Bio-Mechanical® 0° for mono-plane (flat) occlusion
- E (20°) and H (10°) molds
- OPTIFORM® for lingualized occlusion



So make VERIDENT PLUS your first choice in anterior and posterior teeth—and be certain that Universal Dental provides the posterior molds for satisfying your most demanding cases. These anterior (including POLYCHROME) and posterior molds are also available as UNIVAC porcelain teeth.

VERIDENT PLUS ANTERIORS

C MOLDS

 L39C	 39.4 7.2 10.4	 M39C	 39.4 7.2 9.1	 S39C	 39.4 7.2 8.2
 L42C	 42.4 7.7 10.6	 M42C	 42.4 7.7 9.8	 S42C	 42.4 7.7 8.3
 L45C	 45.4 8.2 11.2	 M45C	 45.4 8.2 10.0	 S45C	 45.4 8.2 9.2
 L48C	 48.4 8.8 12.3	 M48C	 48.4 8.8 11.0	 S48C	 48.4 8.8 9.8
 L51C	 52.4 9.5 12.9	 M51C	 52.4 9.5 11.8	 S51C	 52.4 9.5 11.0

F MOLDS

 L39F	 39.6 7.2 10.3	 M39F	 39.6 7.2 9.0	 S39F	 39.6 7.2 7.7
 L42F	 42.6 7.7 10.9	 M42F	 42.6 7.7 9.7	 S42F	 42.6 7.7 8.6
 L45F	 45.6 8.2 11.5	 M45F	 45.6 8.2 10.3	 S45F	 45.6 8.2 9.3
 L48F	 48.6 8.8 12.3	 M48F	 48.6 8.8 10.7	 S48F	 48.6 8.8 9.5

VERIDENT PLUS ANTERIORS

SUPPLEMENTAL MOLDS



L44FS 43.3 8.0 10.5



M44FS 43.9 8.0 9.7



M42CS 42.4 8.0 10.1



L46FS 44.8 8.4 11.0



Anterior Measurements



L46CS 44.3 8.2 10.8

In the Universal Dental mold system, any size denture can be produced—from a 39mm upper anterior set up to a 51 mm set with 0.5 mm increments.

All measurements are in millimeters and vary within ADA specifications.

LOWER MOLDS



L39 30.0 4.5 9.3



M39 30.0 4.5 8.4



S39 30.0 4.5 7.2



L42 32.0 4.9 10.2



M42 32.0 4.9 9.2



S42 32.0 4.9 7.8



L45 34.0 5.5 10.7



M45 34.0 5.5 9.5



S45 34.0 5.5 8.7



L48 36.0 5.8 11.3



M48 36.0 5.8 10.2



S48 36.0 5.8 9.3

VERIDENT NIC PLUS 20° POSTERIORES

L39
28.0 (8.5)
31.0 (8.3)



L42
30.0 (8.8)
33.0 (8.7)



M39
28.0 (8.2)
31.0 (8.0)



M42
30.0 (8.6)
33.0 (8.4)



S39
28.0 (8.1)
31.0 (7.9)



S42
30.0 (8.4)
33.0 (8.3)



VERIDENT BIOMECHANICAL PLUS 0° POSTERIOR

M39
28.0 (8.0)
31.0 (7.8)



M42
30.0 (8.2)
33.0 (8.0)



S39
28.0 (7.8)
31.0 (7.6)



S42
30.0 (8.2)
33.0 (8.0)



X539
28.0 (7.8)
31.0 (7.6)



X542
30.0 (8.0)
33.0 (7.9)



M45
32.0 (8.7)
35.0 (8.2)



M48
34.0 (8.9)
37.0 (8.7)



S45
32.0 (8.5)
35.0 (8.0)



S48
34.0 (8.6)
37.0 (8.5)



X545
32.0 (8.3)
35.0 (8.0)



X548
34.0 (8.5)
37.0 (8.4)



VERIDENT NIC PLUS 20° POSTERIOR

L45
32.0 (9.9)
35.0 (9.8)



L48
34.0 (10.3)
37.0 (9.4)



M45
32.0 (9.0)
35.0 (8.9)



M48
34.0 (9.5)
37.0 (8.9)



S45
32.0 (8.9)
35.0 (8.8)



S48
34.0 (9.5)
37.0 (8.8)



H 10° MOLDS

H2

29.5 (7.9)
31.0 (6.9)



H4

30.5 (8.1)
33.0 (7.1)



H5

32.7 (8.6)
34.8 (7.6)



E 20° MOLDS

E2

28.7 (8.4)
30.8 (7.7)



E4

29.9 (8.6)
32.6 (7.9)



E5

32.6 (9.3)
35.4 (8.7)



OPTIFORM MOLDS

30

29.5 (8.2)
30.0 (7.8)



34

32.8 (9.5)
34.0 (8.5)



34S

32.4 (9.2)
33.0 (8.2)



Available in three sizes, OPTIFORM molds are selected depending on available space, according to the lingualized occlusion concept. A special manual is available on request.

VERIDENT NIC PLUS 20° POSTERIOURS — NIC SHORT BITE MOLDS

Short bite molds are designed for a minimum of grinding.

SB42

30.0 (8.1)
33.0 (7.9)



SB48

34.0 (9.2)
37.0 (8.3)



SB45

32.0 (8.8)
35.0 (8.7)



Posterior Measurements

28.0 (8.2)

31.0 (8.0)



All measurements are in millimeters and vary within ADA specifications.

ARTICULATION AND COMBINATION CHART

Simplified articulation is achieved by using the corresponding number on both upper and lower Anterior and Posterior sets of teeth.

ANTERIORS		POSTERIORES*				WIDTH OF 6 ANTERIORS CARDED FLAT	
Upper	Lower	NIC 20°	BIO-MECH. 0°	E 20°	H 10°	Upper	Lower

C—DOMINANTLY CURVED LABIALS

L39/C	L39	L39	M39	E4	H4	39.4	30.0
M39/C	M39	M39	S39	E2	H2	39.4	30.0
S39/C	S39	S39	XS39	E2	H2	39.4	30.0
L42/C	L42	L42	M42	E4	H4	42.4	32.0
M42/C	M42	M42	S42	E2	H2	42.4	32.0
S42/C	S42	S42	XS42	E2	H2	42.4	32.0
L45/C	L45	L45	M45	E5	H4	45.4	34.0
M45/C	M45	M45	S45	E4	H4	45.4	34.0
S45/C	S45	S45	XS45	E2	H2	45.4	34.0
L48/C	L48	L48	M48	E5	H5	48.4	36.0
M48/C	M48	M48	S48	E5	H4	48.4	36.0
S48/C	S48	S48	XS48	E4	H2	48.4	36.0
L51/C	L48	L48	M48	E5	H5	52.4	36.0
M51/C	M48	M48	S48	E5	H5	52.4	36.0
S51/C	S48	S48	XS48	E5	H4	52.4	36.0

F—DOMINANTLY FLAT LABIALS

L39/F	L39	L39	M39	E4	H4	39.6	30.0
M39/F	M39	M39	S39	E2	H2	39.6	30.0
S39/F	S39	S39	XS39	E2	H2	39.6	30.0
L42/F	L42	L42	M42	E4	H4	42.6	32.0
M42/F	M42	M42	S42	E2	H2	42.6	32.0
S42/F	S42	S42	XS42	E2	H2	42.6	32.0
L45/F	L45	L45	M45	E5	H4	45.6	34.0
M45/F	M45	M45	S45	E5	H4	45.6	34.0
S45/F	S45	S45	XS45	E4	H4	45.6	34.0
L48/F	L48	L48	M48	E5	H5	48.6	36.0
M48/F	M48	M48	S48	E5	H4	48.6	36.0
S48/F	S48	S48	XS48	E2	H2	48.6	36.0

SUPPLEMENTAL MOLDS

M42/CS	M39	M42	S42	E2	H2	42.4	30.0
L44/FS	M42	M45	M45	E2	H2	43.3	32.0
M44/FS	M42	M42	S42	E2	H2	43.9	32.0
L46/FS	M42	M45	M45	E4	H4	44.8	32.0
L46/CS	M42	M45	M45	E4	H4	44.3	32.0

*Notes: Processing instructions are available upon request. All measurements in millimeters and approximate. *A special manual is available, upon request, on OPTIFORM selection guidelines.*