



THE INVENTORS OF HARDENED PLASTIC TEETH
"THE PROFESSIONAL'S CHOICE"

MOLD CHART

DYMON-HUE® HPT

ANTERIOR & POSTERIOR HARDENED PLASTIC TEETH



WEAR RESISTANT • LAMINATED • VACUUM PROCESSED • CROSS-LINKED • FLUORESCENT

CREATING BEAUTIFUL SMILES...
ALL AROUND THE WORLD

For Premium Prosthetic Cases Only

OSE

Orthodontic Supply & Equipment Co., Inc.

7851 Airpark Rd. #202 Gaithersburg, MD 20879

800-638-4003 • 800-634-7727

Fax: 301-869-3800 www.osecompany.com



Health
Canada
Company ID:
113382

CALIFORNIA
DEVICE
MANUFACTURING LICENSE



License Number: 63593

The cross-linking system employed is an interpenetrated multilayered, intersectional polymer network. No diatoric retention necessary. 100% bondability with methyl methacrylate denture base material. Justi Dymon-Hue HPT Teeth comply with ISO #22112:2005 and ANSI/ADA Specification #15 Published in 1999, identical to ISO Standard #3336:1993

Profile left
Central

| | | | |
|---|-------------------------------------|--|--|
| ▼ | 3P 52.5 47.20 10.8 8.8 | | |
| ■ | 2C 46.5 40.80 9.2 7.4 | | |
| ● | 5P 48.5 43.30 10.5 8.2 | | |
| ▼ | 2P 51.0 45.68 11.0 8.4 | | |
| ▼ | 1N 48.0 42.95 9.8 8.2 | | |
| ▼ | 2N 46.5 40.96 9.8 7.7 | | |
| ▼ | 3N 48.5 43.14 10.9 8.0 | | |
| ■ | 2E 49.5 45.08 10.4 8.4 | | |
| ▼ | 3M 43.0 38.38 8.9 7.2 | | |
| ▼ | A25 49.5 44.80 9.3 8.6 | | |

Profile left
Central

| | | | |
|---|--------------------------------------|--|--|
| ▼ | A26 52.0 45.64 10.0 8.0 | | |
| ■ | 3C 48.5 42.50 8.8 7.8 | | |
| ▼ | 266 55.0 49.83 12.2 9.5 | | |
| ▼ | 267 57.0 51.70 12.6 9.5 | | |
| ■ | 3D 48.5 43.36 9.6 8.0 | | |
| ▼ | 264 49.5 44.90 10.8 8.3 | | |
| ■ | 2D 46.5 41.14 9.3 7.5 | | |
| ■ | 4H 52.5 47.30 10.3 8.9 | | |
| ■ | 136 54.5 49.15 10.7 9.2 | | |
| ■ | 137 57.0 51.27 11.0 9.4 | | |

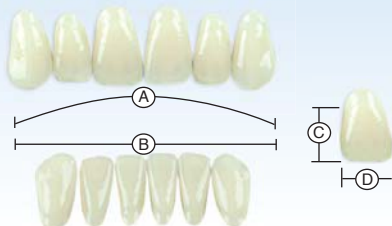
Photographs of teeth are within plus or minus 3% of actual size.

HOW TO READ DYMON-HUE HPT MOLD CHART CLASSIFICATION SYMBOLS & LEGEND

Square ■ Tapering ▼ Ovoid ● A combined symbol (▼ ●) means: tapering ovoid type.

LEGEND:

- A - Width of 6 upper anteriors on curve.
- B - Width of 6 lower anteriors on flat.
- C - Length of central anterior.
- D - Width of central anterior.



| | | |
|----------------------------|------|-------------------------|
| Mold Number | A26 | Articulates to |
| Total Width on Curve (A) | 52.0 | 45.64 |
| Mold Classification Symbol | ▼ | |
| Length Central (C) | 10.0 | 8.0 |
| | | Total Width on Flat (B) |
| | | Width Central (D) |

NOTE: Tooth measurements are within plus or minus 3% of the stated value.

14 LOWER ANTERIORS

Profile left
Central

3P

40.0 37.00

9.8 5.8

2C

33.5 30.72

8.0 4.3

2P

38.5 34.61

10.0 5.2

3N

36.5 33.78

9.8 5.2

4H

39.0 36.75

10.0 5.9

3R

42.5 39.40

11.6 5.7

46

39.0 36.16

8.7 5.6

Profile left
Central

| 2E | |
|------------------|-------------------|
| 37.5 — 9.7 | 33.70 — 5.1 |

| 3C | |
|------------------|-------------------|
| 37.5 — 8.2 | 34.44 — 5.5 |

| 26 | |
|-------------------|-------------------|
| 39.5 — 11.7 | 37.40 — 5.8 |

| 2D | |
|------------------|-------------------|
| 34.0 — 9.0 | 31.65 — 5.0 |

| 47 | |
|------------------|-------------------|
| 41.5 — 9.1 | 38.11 — 5.8 |

| 3M | |
|------------------|-------------------|
| 33.5 — 8.5 | 30.24 — 4.6 |

| 2N | |
|------------------|-------------------|
| 35.0 — 8.7 | 32.60 — 5.0 |

Photographs of teeth are within plus or minus 3% of actual size.

20° SEMI ANATOMICAL POSTERIOR 6 UPPERS & 6 LOWERS

| | | | |
|-------------|---|---|---|
| 29 M |  |  |  |
| | | | |
| | | | |
| 29.1 |  |  |  |
| | | | |
| | | | |
| 31.5 |  |  |  |
| | | | |
| | | | |
| 31 M |  |  |  |
| | | | |
| | | | |
| 31.1 |  |  |  |
| | | | |
| | | | |
| 33.5 |  |  |  |
| | | | |
| | | | |

| | | | |
|-------------|--|---|---|
| 29 L |  |  |  |
| | | | |
| | | | |
| 29.1 |  |  |  |
| | | | |
| | | | |
| 31.5 |  |  |  |
| | | | |
| | | | |
| 31 L |  |  |  |
| | | | |
| | | | |
| 31.1 |  |  |  |
| | | | |
| | | | |
| 33.5 |  |  |  |
| | | | |
| | | | |

Photographs of teeth are within plus or minus 3% of actual size.

33° ANATOMICAL POSTERIOR 4 UPPERS & 4 LOWERS

| | | | |
|-------------|--|--|-------|
| 30 M | | | 9.17 |
| 29.9 | | | 9.72 |
| 32.2 | | | |
| 32 M | | | 9.57 |
| 31.5 | | | 9.74 |
| 34.1 | | | |
| 34 M | | | 9.81 |
| 33.8 | | | 10.4 |
| 36.8 | | | |
| 34 L | | | 10.0 |
| 33.8 | | | 10.22 |
| 36.0 | | | |

33° SHORT-BITE POSTERIOR 4 UPPERS & 4 LOWERS

| | | | |
|--|--|--|------|
| 30 S | | | 8.36 |
| 29.9 | | | 8.77 |
| 32.2 | | | |
| 32 S | | | 8.19 |
| 31.5 | | | 8.98 |
| 34.1 | | | |
| 34 S | | | 9.03 |
| 33.8 | | | 9.22 |
| 36.8 | | | |
| <p>POSTERIOR</p> <p>Mold Number 30 S</p> <p>Total Width Upper (E) 29.9</p> <p>Total Width Lower (F) 32.2</p> <p>Profile of 1st Premolar</p> <p>Width U/L 1st Molar</p> <p>8.36 Width 1st Upper Molar (G)</p> <p>8.77 Width 1st Lower Molar (H)</p> <p>LEGEND:</p> <p>E - Straight line measurement of 4 upper posteriors.</p> <p>F - Straight line measurement of 4 lower posteriors.</p> <p>G - Width of 1st left molar upper.</p> <p>H - Width of 1st left molar lower.</p> | | | |

0° PLANATOMICAL™ POSTERIOR - 3 UPPERS & 3 LOWERS

| | | | |
|---|--|--|------|
| 29 MF | | | 6.82 |
| 28.5 | | | 8.18 |
| 30.5 | | | |
| 31 MF | | | 6.72 |
| 30.0 | | | 7.95 |
| 32.8 | | | |
| 33 MF | | | 7.59 |
| 32.2 | | | 8.27 |
| 34.0 | | | |
| <p>LEGEND:</p> <p>E - Straight line measurement of 4 upper posteriors.</p> <p>F - Straight line measurement of 4 lower posteriors.</p> | | | |

10° SYMMETRY™ POSTERIOR - 4 UPPERS & 4 LOWERS

| | | | |
|-------------|--|--|-------|
| 30 F | | | 8.22 |
| 30.0 | | | 8.99 |
| 33.0 | | | |
| 32 F | | | 9.11 |
| 31.0 | | | 9.47 |
| 33.5 | | | |
| 33 F | | | 9.30 |
| 32.0 | | | 9.77 |
| 34.0 | | | |
| 34 F | | | 9.24 |
| 33.0 | | | 10.25 |
| 36.5 | | | |

Dymon-Hue HPT's reproduction of the correct physiological features of the labial curvature provides natural aesthetics, enables proper tooth positioning, and the re-establishment of the balance between lips, tongue, and teeth.



The Dymon-Hue Anatomical 33° and 20° posteriors are designed to meet the requirements of the great majority of patients. Scientifically designed occlusal cusp inclines enhance chewing efficiency and help to prevent cheek and tongue biting.



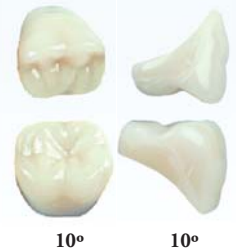
The Dymon-Hue Short-Bite Posterior is ideal for most partial framework cases where the vertical space is limited. The scooped out ridge lap area eliminates bulk and reduces grinding time. The long buccal surface provides excellent aesthetics.



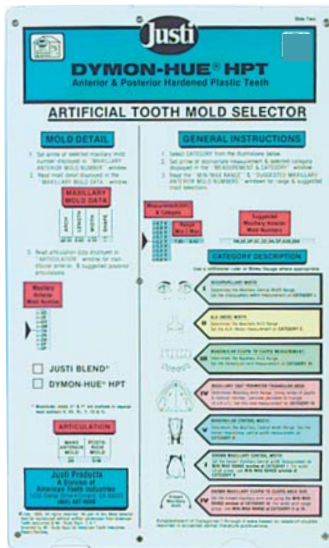
The Dymon-Hue Planatomical™ 0° Posterior offers a non-interfering occlusal surface ideal for flat plane occlusion or bilateral balanced occlusion. It provides complete freedom in lateral excursions. When seen in the mouth, these posteriors appear like naturally worn dentition.



The Dymon-Hue Symmetry™ 10° are designed with a functional and aesthetic occlusal surface to make them easy to set up and occlude. They may also be set up to function similar to 0° or for a "three point contact" arrangement with minimal cusp interference.



DYMON-HUE TOOTH SELECTION GUIDES



Artificial Tooth Mold Selector Guide ITEM #077-65-0011

A Total Tooth Selecting System

A unique and comprehensive slide chart which was designed to aid the dental and laboratory professional in the selection of specific Dymon-Hue HPT tooth molds. The Artificial Mold Selector Guide allows you to set up a denture or partial case with 100% assurance of accuracy in your mold selection.

This one-of-a-kind tool was designed and patented by Justi. No dental professional should be without one!

U.S. Patent #5,821,509

Dymon-Hue HPT Working Mold Guide ITEM #084-19980

Contains: one set of each mold, all one shade, 34 anteriors and 40 posteriors.



Dymon-Hue HPT Eterna Double-Sided Shade Guide in 13 shades ITEM #084-19986



Dymon-Hue HPT Maxillary Centrals Shade Guide in 12 shades ITEM #084-19975 *



IMPORTANT FACTS ABOUT DYMON-HUE® HPT TEETH

DYMON-HUE HPT teeth are manufactured with life-like aesthetics which are blended to be similar to those of natural teeth.

Dymon-Hue HPT (hardened plastic teeth) are made of high quality synthetic resin. They are wear resistant, cross-linked, vacuum processed, and have superior hardness. The cross-linking system used is an interpenetrated, multi-layered, intersectional polymer network which is solvent and heat resistant. The pigmented copolymer incorporates inorganic type pigments that are color stable and unaffected by light or heat. The denture base side of the tooth extending to the neck portion is constructed of a solvent resistant, softer polymer that

assures a 100% chemical bond to all methyl methacrylate denture base acrylics. No diatoric retention is necessary.

Dymon-Hue HPT teeth are available in 34 anterior molds, and 40 posterior molds including 0° Planatomical™, 10° Symmetry™, 20° Semi Anatomical, and 33° Anatomical and Short-Bite. They are also available in anatomical short bite molds that provide the technician additional space, eliminating tooth adjustments in many cases.

The Dymon-Hue HPT is another quality Justi product manufactured to surpass ANSI/ADA Specification #15 for synthetic resin teeth; it also complies with ISO # 22112:2005.

DYMON-HUE® HPT COMBINED ARTICULATIONS

| ANTERIOR Upper | ANTERIOR Lower | POSTERIOR Upper-Lower |
|-------------------|-------------------|--------------------------|
| 2C | 2C | 29M |
| 2D | 2D | 29L |
| 2N | 2N | 29L-30F |
| 2E | 2E | 31M |
| 2P | 2P | 31L-32F |
| 3M | 3M | 29M |
| 3C | 3C | 29M |
| 3D | 3C | 31M |
| 3N | 3N | 31M |
| 3P | 3P | 31M-33F |
| 1N | 3N | 31M |
| 5P | 3N | 31L |
| A25 | 46 | 30M |
| A26 | 47 | 32M |
| 4H | 4H | 31M |
| 136 | 47 | 32M-34M |
| 137 | 4H | 33M |
| 264 | 2P | 31L |
| 266 | 26 | 33L-34F |
| 267 | 3R | 34L |

This shade comparison chart is to be used in selecting approximate color matches. Slight variations occur due to the difference in the texture and character of the respective materials. This chart should be used as an aid to the skill and preferences of the dentist or technician who must make the final shade choice.

DYMON-HUE® HPT SHADE COMPARISON CHART

| Color | Dymon-Hue® | Vita® | Bioform® | Biotone® New Hue® | Bioblend® |
|------------|------------|-------|----------|----------------------|-----------|
| White | 59 | - | 52 | 59 | - |
| Yel/Brn | 60 | A3 | 64 | 66 | 109 |
| White | 61 | C1 | - | - | - |
| White/Gray | 62 | A1 | 52 | 61 | 100 |
| Gray/Pink | 65 | A3-5 | 55 | 65 | - |
| Yel/Pink | 66 | B2 | 66 | 66 | - |
| Yel/Brn | 67 | B3 | 83 | 67 | 114 |
| Yel/Brn | 68 | B4 | 77 | 77 | 114 |
| Gray | 69 | D4 | 69 | 69 | - |
| Brown | 77 | B4 | 83 | - | - |
| Gray/Brn | 78 | A4 | 84 | - | 116 |
| Gray/Brn | 81 | A4 | 81 | - | - |
| Brown | 87 | A4 | 85 | - | 118 |

AMERICAN TOOTH INDUSTRIES PRODUCTION - THE STEPS IT TAKES TO CRAFT JUSTI HOLLYWOOD TEETH®



- 1- American Tooth Industries building in beautiful Oxnard, California, inside is where the teeth manufacturing begins:
- 2&3- Preparation steps of Stains, Dentine, Enamel, Gingival and Fluorescent powder.
- 4- Preparation of Liquid
- 5- Steps of the molding operation
- 6- Vacuum oven crystallizer
- 7- Final control
- 8- ATI's tooth warehouse of the Justi Hollywood teeth is one of the largest in the business, Dymon-Hue teeth are ready to go into the world as a proud testimonial of our universal acceptance of these unique beautiful teeth. The Tooth Express Services is a registered trademark of our company.



DYMON-HUE® HPT ORDER FORM



Order No.: _____ Date: _____

Bill To: _____

Address: _____

City: _____ State: _____ Zip _____

Phone No.: _____

Ship To: _____

Address: _____

City: _____ State: _____ Zip _____

☐ 1 X 6

20 UPPER ANTERIOR MOLDS

☐ Boxes

| MOLD | H59 | H60 | H61 | H62 | H65 | H66 | H67 | H68 | H69 | H77 | H78 | H81 | H87 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 3P | | | | | | | | | | | | | |
| 2C | | | | | | | | | | | | | |
| 5P | | | | | | | | | | | | | |
| 2P | | | | | | | | | | | | | |
| 1N | | | | | | | | | | | | | |
| 2N | | | | | | | | | | | | | |
| 3N | | | | | | | | | | | | | |
| 2E | | | | | | | | | | | | | |
| 3M | | | | | | | | | | | | | |
| A25 | | | | | | | | | | | | | |
| A26 | | | | | | | | | | | | | |
| 3C | | | | | | | | | | | | | |
| 266 | | | | | | | | | | | | | |
| 267 | | | | | | | | | | | | | |
| 3D | | | | | | | | | | | | | |
| 264 | | | | | | | | | | | | | |
| 2D | | | | | | | | | | | | | |
| 4H | | | | | | | | | | | | | |
| 136 | | | | | | | | | | | | | |
| 137 | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | |

☐ 1 X 6

14 LOWER ANTERIOR MOLDS

☐ Boxes

| MOLD | H59 | H60 | H61 | H62 | H65 | H66 | H67 | H68 | H69 | H77 | H78 | H81 | H87 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 3P | | | | | | | | | | | | | |
| 2C | | | | | | | | | | | | | |
| 2P | | | | | | | | | | | | | |
| 3N | | | | | | | | | | | | | |
| 2E | | | | | | | | | | | | | |
| 3C | | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | |
| 2D | | | | | | | | | | | | | |
| 4H | | | | | | | | | | | | | |
| 3R | | | | | | | | | | | | | |
| 46 | | | | | | | | | | | | | |
| 47 | | | | | | | | | | | | | |
| 3M | | | | | | | | | | | | | |
| 2N | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | |

Anterior Cards (1 X 6) - 18 cards per box.

| | |
|-----------------------------|--|
| Total Upper Anteriors 1 X 6 | |
| Total Lower Anteriors 1 X 6 | |
| Total Anteriors 1 X 6 | |

Item #082-19973

Posterior Cards (1 X 8) - 16 cards per box.

| | |
|------------------------------|--|
| Total Upper Posteriors 1 X 8 | |
| Total Lower Posteriors 1 X 8 | |
| Total Posteriors 1 X 8 | |

Item #082-19974

Remarks: _____

Signed: _____

DYMON-HUE PRODUCTS

| Item No. | Description |
|--|--|
| 082-19973 | Dymon-Hue Anterior Card (1 X 6) |
| 084-19973/4 | Dymon-Hue Combination Card (1 X 28) |
| 082-19974 | Dymon-Hue Posterior Card (1 X 8) |
| 084-19975 | Dymon-Hue HPT Maxillary Shade Guide in 12 shades |
| 084-19985 | Dymon-Hue HPT Eterna Double Sided Shade Guide in 13 shades |
| 084-19980 | Dymon-Hue HPT Working Mold Guide. Contains: one set each mold, all one shade, 34 anteriors and 40 posteriors |
| 086-55-0101 | Dymon-Hue Cabinet (10 drawers) Capacity: 210 Sets |
| Mold Charts, Rulers, and Prescription Pads are also available. | |

☐ 1 X 8

20 UPPER POSTERIOR MOLDS

☐ Boxes

| MOLD | H59 | H60 | H61 | H62 | H65 | H66 | H67 | H68 | H69 | H77 | H78 | H81 | H87 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

SEMI ANATOMICAL 20°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 29M | | | | | | | | | | | | | |
| 29L | | | | | | | | | | | | | |
| 31M | | | | | | | | | | | | | |
| 31L | | | | | | | | | | | | | |
| 33M | | | | | | | | | | | | | |
| 33L | | | | | | | | | | | | | |

ANATOMICAL 33°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30M | | | | | | | | | | | | | |
| 32M | | | | | | | | | | | | | |
| 34M | | | | | | | | | | | | | |
| 34L | | | | | | | | | | | | | |

SHORT BITE 33°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30S | | | | | | | | | | | | | |
| 32S | | | | | | | | | | | | | |
| 34S | | | | | | | | | | | | | |

PLANATOMICAL™ 0°

| | | | | | | | | | | | | | |
|------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 29MF | | | | | | | | | | | | | |
| 31MF | | | | | | | | | | | | | |
| 33MF | | | | | | | | | | | | | |

SYMMETRY™ 10°

| | | | | | | | | | | | | | |
|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30F | | | | | | | | | | | | | |
| 32F | | | | | | | | | | | | | |
| 33F | | | | | | | | | | | | | |
| 34F | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | |

☐ 1 X 8

20 LOWER POSTERIOR MOLDS

☐ Boxes

| MOLD | H59 | H60 | H61 | H62 | H65 | H66 | H67 | H68 | H69 | H77 | H78 | H81 | H87 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

SEMI ANATOMICAL 20°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 29M | | | | | | | | | | | | | |
| 29L | | | | | | | | | | | | | |
| 31M | | | | | | | | | | | | | |
| 31L | | | | | | | | | | | | | |
| 33M | | | | | | | | | | | | | |
| 33L | | | | | | | | | | | | | |

ANATOMICAL 33°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30M | | | | | | | | | | | | | |
| 32M | | | | | | | | | | | | | |
| 34M | | | | | | | | | | | | | |
| 34L | | | | | | | | | | | | | |

SHORT BITE 33°

| | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30S | | | | | | | | | | | | | |
| 32S | | | | | | | | | | | | | |
| 34S | | | | | | | | | | | | | |

PLANATOMICAL™ 0°

| | | | | | | | | | | | | | |
|------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 29MF | | | | | | | | | | | | | |
| 31MF | | | | | | | | | | | | | |
| 33MF | | | | | | | | | | | | | |

SYMMETRY™ 10°

| | | | | | | | | | | | | | |
|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 30F | | | | | | | | | | | | | |
| 32F | | | | | | | | | | | | | |
| 33F | | | | | | | | | | | | | |
| 34F | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | |

This is a sample of our tooth order form. You may use a photo copy of this form for your first order.