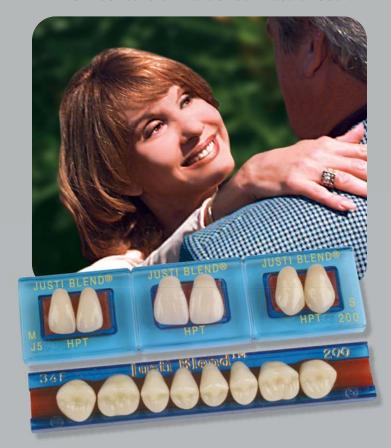


#### The Inventors of Hardened Plastic Teeth.



# JUSTI BLEND® MOLD CHART

ORTHOCHROMATIC ANTERIOR &
INTERCUSPAL-OCCLUSAL DESIGNED POSTERIOR
HARDENED PLASTIC TEETH IN SIX BLENDED LAYERS
FOR TODAY'S COSMETIC INDUSTRY















Classification

Symbols:

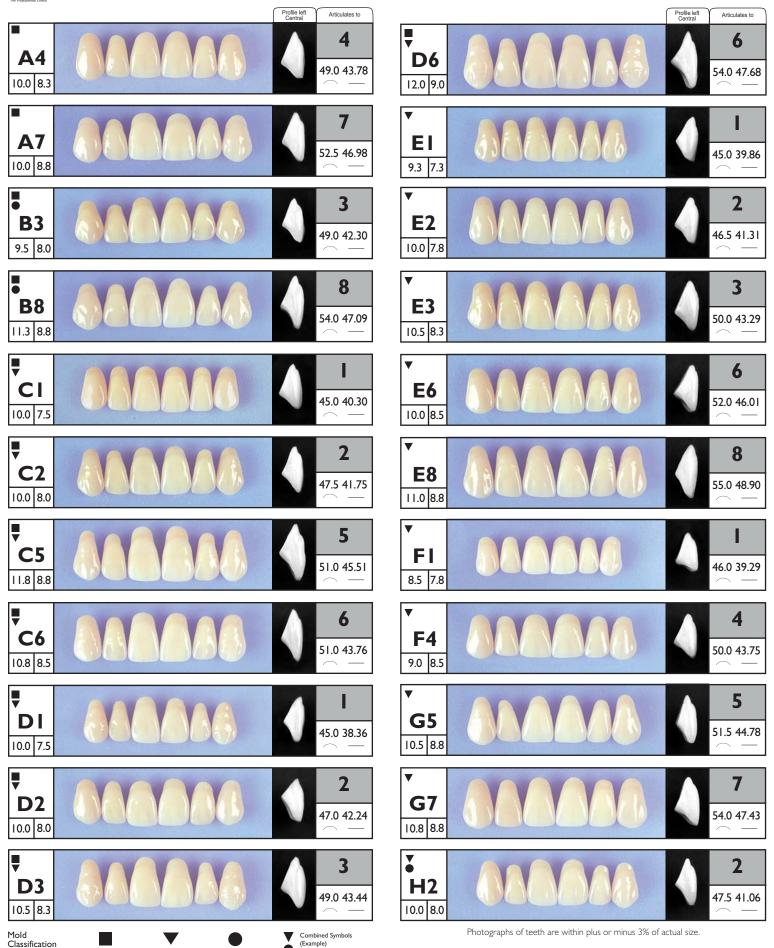
**SQUARE** 

OVOID

**TAPERING** 

# **JUSTI BLEND®**

#### **MULTI-BLENDED PLASTIC ANTERIORS 27 UPPERS & 8 LOWERS**



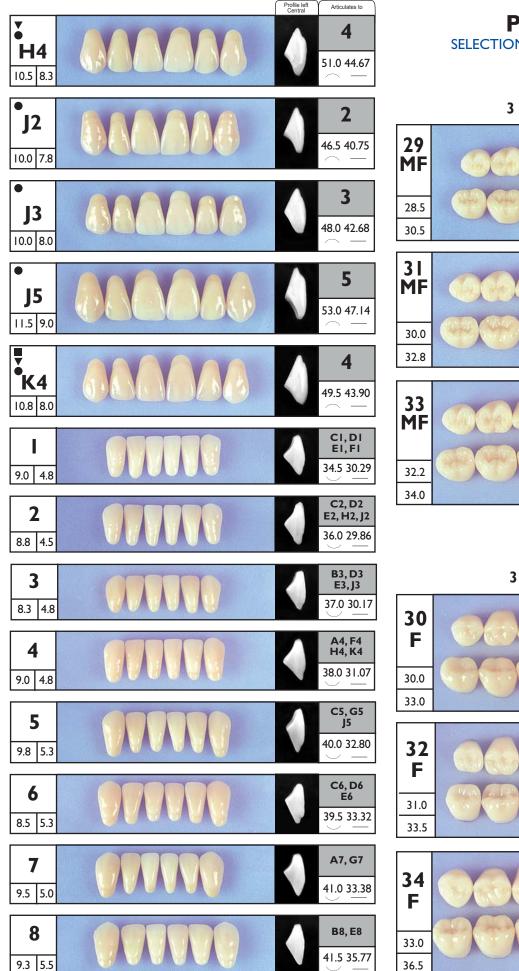
Tapering Ovoid Type



Profile of 1st Width U/L 1st Molar

8.41

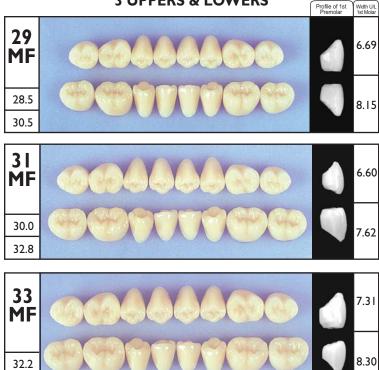
10.17



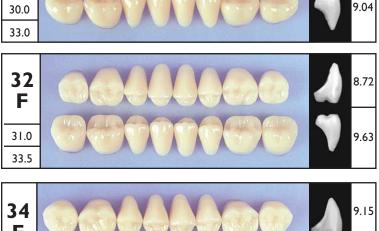
#### **POSTERIORS**

SELECTION OF 4 TYPES OF CUSP ANGLES 0°, 10°, 20°, 33°

#### 0° POSTERIORS 3 UPPERS & LOWERS



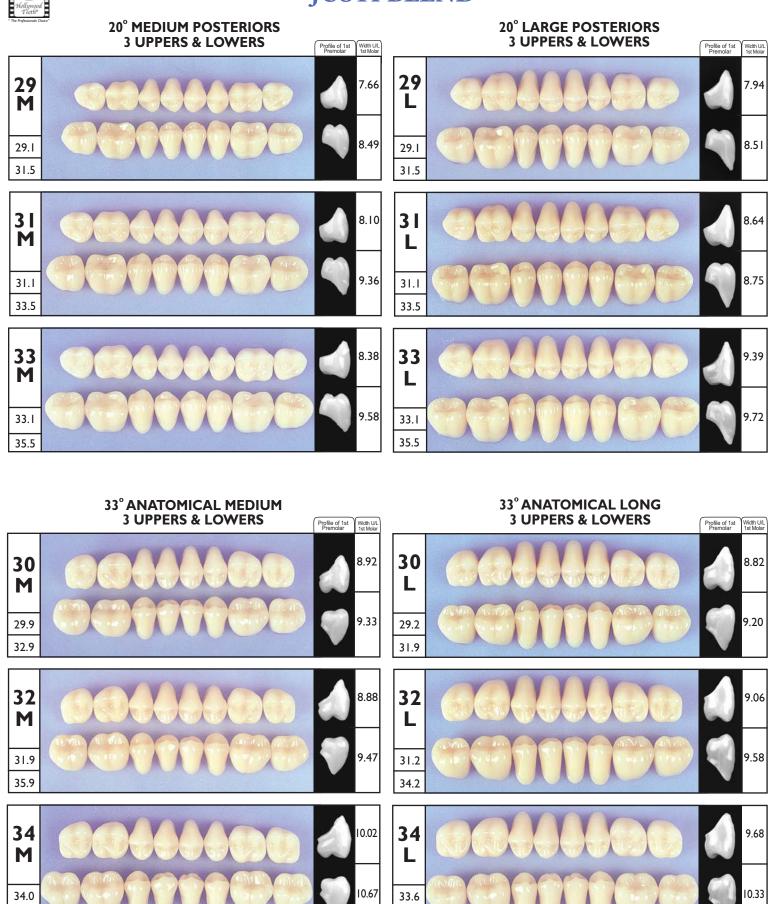
#### 10° POSTERIORS 3 UPPERS & LOWERS



#### Justi Hollymood Teeth\*

38.0

# **JUSTI BLEND**®



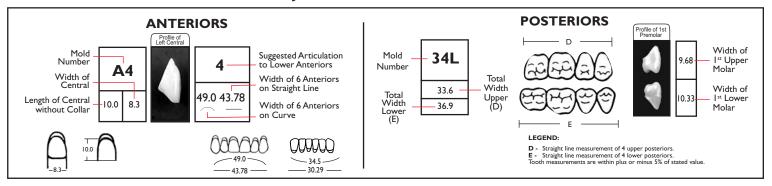
Photographs of teeth are within plus or minus 3% of actual size.

36.9





#### HOW TO READ THE JUSTI BLEND MOLD CHART MEASUREMENTS



#### **MOLD CLASSIFICATION SYMBOLS**









#### ISO CLASSIFICATION & HOUSE BRAND TRADE NAMES











# **JUSTI BLEND®**

# ORTHOCROMATIC ANTERIOR & INTERCUSPAL-OCCLUSAL POSTERIORS Manufactured by American Tooth Industries

The structure of Justi Blend® anterior hardened plastic teeth creates the vitality of natural teeth. The centrals, laterals and cuspids are manufactured with the same HUE, but each type has a different VALUE. It is this combination of tones blended together in one set that give that natural look.

The semi-translucent body creates the look of depth within the tooth and reflects color from within, as dentine does in a natural tooth.

Justi Blend® Posteriors visually match as closely as possible the cuspids, left and right. It does not match the centrals or the lateral

teeth. It is manufactured with the same HUE but has different VALUES or TONES. Following the studies of U.S. Universities, it was concluded that natural posteriors are darker than the centrals and laterals. American Tooth Industries is following this characteristic.

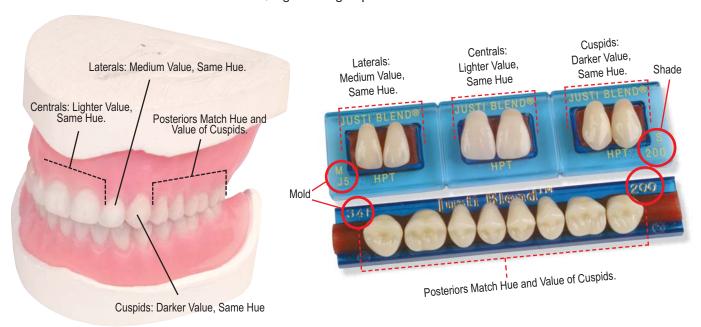
Justi teeth are not only of the highest quality, they represent a real value to you and your business because of this unique feature.

The posterior teeth are available in 18 articulating upper and lower molds in  $0^{\circ}$ ,  $10^{\circ}$ ,  $20^{\circ}$  and  $33^{\circ}$ . They are available in anatomical medium, large and long shapes.



For additional information please email us at info@americantooth.com and we will respond promptly. Please include your phone number so a representative can contact you.

We appreciate your continued loyalty.







#### **Justi Blend Shade System**

To fully appreciate the delicate natural shading of Justi Blend anterior teeth we offer the Justi Blend extended shade selector. Our straightforward presentation of a central, lateral and cuspid for each shade is unique. Because each tooth has the same HUE or shade, but with a lower VALUE from central to cuspid, the centrals are slightly lighter than the cuspids and posteriors for the correct dentition shade balance. This sophisticated shade selector design is easy to use and gives superior results. Item # 084-59-0026

As an economical alternative we also offer a traditional style Justi Blend shade guide. Our maxillary centrals shade guide has one shade tab for each of the Justi Blends nine available shades. Item # 084-59-0026/C



# Shade Comparison With Major Brands

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.

Justi Blend Anteriors match the central, lateral and cuspid, right & left respectively. Each central, lateral and cuspid are the same shade in three different tones thereby creating a natural blended effect.

Justi Blend Posteriors match the right or left cuspid body in tone and shade.

33°

29.9

30F

10°

Justi Hardened Plastic Teeth comply with ISO #22112: 2005 and ANSI/ADA Specification #15 Published in 1999, identical to ISO Standard #3336:1993

Color	Justi Blend®	Bioblend <sup>®</sup>	Bioform <sup>®</sup>	Trublend™	Vita <sup>®</sup>	Portrait <sup>™</sup>	Ivoclar Vivadent
White/Gray	200	100	B59	T2	A-I	P-I	-
Yellow/Pink	202	102	B53	T3	A2-B2	P-2	IA
Yellow/Pink	204	104	B92	T4	A2	P-2	1A, 2A
Gray/Pink	206	106	B69	T5	C2-D3	P69	-
Yellow/Brown	208	108	B62	TI2	A3-D3	P-3	IC
Gray	210	110	B66/93	TI5	A35	P33/P66	IC
Gray/Brown	212	112	B67	TI6	В3	P67	-
Gray/Brown	214	114	B83	TI9	A4-B4	P3-5	3A
Gray/Brown	216	116	B83	TI9	A-4	P3-5	2B

# Justi Blend<sup>®</sup> Lingualized Occlusion Combos™

Justi Blend lingualized occlusion combos are offered in six combinations. The use of lingualized occlusion offers the prospect of greater patient comfort and chewing

Profile of 1st

301

33°

31.9

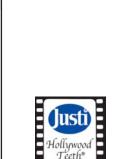
30F

10

339

efficiency. We recommend that the mounting and articulation of these combinations be done by specialists. See page 3 and 4 in this mold chart for other molds.

Profile of 1st Premolar



Combo's are packaged

in an attractive kit box







# Hardness & Wear Resistance of Artificial Teeth

#### The True Fact™

In a discussion of the following factors, an immediate distinction between hardness and wear resistance must be made.

In the world of plastics, hardness or resistance to penetration has little relationship to the wear resistance of the material concerned. An example of this would be a solid rubber tire. Because of its inability to properly handle the forces of stress a solid hard rubber tire will wear faster than a modern inflatable rubber tire. With the advances in modern plastic tooth formulations, Justi Hollywood teeth have been given superior wear resistance without unduly increasing tooth hardness that would sacrifice the resilience of the tooth.

Years of use in the mouth have conclusively proven that Justi Hollywood teeth posses the degree of hardness to withstand the stress of mastication. These plastics have proven themselves "tougher" than previous artificial tooth formulations. This fact is best illustrated by a very low incidence of breakage of Justi Hollywood teeth.

Some early plastic teeth were seen to wear rapidly, and would lose vertical dimension. In many cases where these teeth were exposed to organic solvents or flames they lost their fine properties and wore excessively. Since the introduction of the Justi Imperial® tooth line in 1950, this hazard has been removed. All our teeth are now made with a very tough plastic formulation. With our molecular cross-linked and solvent resistant formula you may confidently expect the following:

- I. Justi Hollywood teeth will wear at approximately the same rate as porcelain.
- 2. When Justi Hollywood teeth are placed opposite to natural teeth they help preserve the natural dentition because of their non-abrasive and resilient formulation characteristics.
- 3. Using Justi Hollywood teeth opposite gold will cause the Justi teeth to wear slightly faster, thus preserving the restoration

Clinical observation and laboratory testing has shown that when the occlusion is well balanced, little or no wear will be seen.

It is important to remember in selecting teeth that we are substituting for the human tooth. The periodontal membrane and resilience of living tissue are important to the health of the teeth rooted in the bone. Resilient teeth should be placed on restorations that are to be totally supported by the delicate mucous membranes. Any increase in hardness beyond the point of adequate resilience is at a disadvantage in denture teeth. By the same token, it may be reasoned that if natural teeth are so constructed by nature as to wear somewhat during the abrasive forces of mastication, there should also be some slight wear in the denture teeth.

It is logical to assume that the wear resistance of artificial denture teeth should be slightly less than that of natural teeth which is firmly supported by the bone of the alveoli.

The True Fact™

No practicing prosthodontist will deny that even with perfect occlusal relationships, some tissue resorption will eventually occur under tissue born dentures. As soon as vertical relationship is reduced, traumatic forces are encountered in the most destructive area, the anterior teeth. If no wear is possible, the trauma produces irritation and greater destruction. The ability of Justi Hollywood teeth to wear slightly under normal use is of great benefit to patients and their oral health.

Another liability is encountered when an artificial tooth is placed in opposition to natural teeth or any structure supported by natural teeth. Every effort should be made to prevent traumatic interference between them. If any attrition occurs in such a relationship, it should result in the wear of the artificial tooth. The artificial tooth can be replaced. Under these conditions, unyielding porcelain teeth have caused premature loss of many natural teeth and fixed bridges.

When dentures are fitted, patients should be told of this possibility and the effort you are making to preserve their remaining teeth and tissue.

Justi Hollywood Tooth Senior Grand Master

### **Justi® Denture Accessories**

#### Justi® Papilla Gauge

Denture Measuring Device

077-65-0013

The permanent position of the papilla can provide great diagnostic value in reproducing tooth position in the construction of a denture. A measuring device that uses this landmark will record, with accuracy, the horizontal and vertical plane to define the position of the incisal edges and the central incisors. These measurements can be recorded, along with the mold and shade, on the patient's records for present or future application.

#### Artificial Mold Selector Guide®

A Total Tooth Selecting System

077-65-0011

A unique and comprehensive slide chart, designed to aid the dentist and laboratory with the selection of specific Justi tooth molds. It also allows you to set up complete and partial denture cases 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!



#### Justi® Pocket Lens

077-65-0035

Details, details, details!

You'll love how clearly details can be seen with our new Pocket Lens. The applications around your lab or dental office are limitless.



#### Techician's Utility Ruler

077-65-0012

The Justi Technician's Utility Ruler will aid the technician in the most common situations: Fabrication of occlusal rims, verification of the maxillary central incisor position, determination of normal or cross-bite situations, determination of posterior molds, measuring for the six anterior teeth and related information. Comes complete with instructions for use.

#### Justi® Utility Template

077-65-0041

The Justi Template is a quality stainless occlusal plane guide tool specifically designed for the needs of today's productive technicians for tooth set-up and occlusal bite rim fabrication. A guide relation of 80 degree angled sides are calibrated with a millimeter rule guide measuring 0 to 70 mm with markings at 18 and 22 mm.



#### Justi® Caliper

077-65-0034

This compass style measuring device can be used for measuring parameter landmarks on a working model or facial dimensions to aid in determining tooth mold selection.

#### Justi® Crown Gauge

077-65-0036

A traditional stainless crown caliper which can also be used for measuring the palatal or buccal flange thickness on an acrylic denture base. It measures in 1/10 mm increments up to 10 mm.





ORTHOCHROMATIC ANTERIOR & INTERCUSPAL-OCCLUSAL DESIGNED POSTERIOR HARDENED PLASTIC TEETH IN SIX BLENDED LAYERS FOR TODAY'S COSMETIC INDUSTRY

### With Justi® Hollywood Teeth® YOU CAN accomplish the following functions with ease

#### **CHEWING**



An act of crushing or grinding with teeth

#### **CRUSHING**



Break into fine pieces by grinding, pounding or pressing down hard.

#### **CUTTING**



An act of separating, opening or remove with something sharp

#### **CRUNCHING**



An act of crushing noisly with teeth

#### TEARING



An act of pulling apart by force

#### **BREAKING**



An act of dividing into two or more pieces

#### BITING



An act of biting into something in order to eat it. A piece cut off by biting.

#### CHOPPING



An act of cutting by hitting with something sharp

#### **SQUEEZING**



An act of pressing down with force

#### RIPPING



An act of biting into something in order to rip strands off.

#### **AND SMILE** LIKE A CELEBRITY



Become a proud member of our Justi Hollywood Teeth® users family Today!



JUSTI BLEND CUSTOMIZED SHADE GUIDES AND JUSTI DENTURE ACCESSORIES

# Justi Blend<sup>®</sup> Customized Shade Guides

To improve shade communications, and provide an outstanding marketing tool to dental labs and clinics, Justi has created the Customized Shade Guide complete with the Justi<sup>®</sup> Eterna<sup>®</sup> Shield. U.S. Patent # 5,257,931.



With a minimum order of 30 shade guides, customized shade guides can be imprinted with your name and a marketing message at the regular shade guide price. Customized shade guides allow the option of tailoring both the front and back message areas and the number of shade tabs. The message areas are free form and can contain name, address, shade information, and marketing message limited only by imagination and the available text space. The number of shade tabs is customer selectable. A customized shade guide can have between I and the maximum 9. (Example: To order a 6 tab shade guide from a standard Justi Blend shade guide, which has 9 shades, on the order form simply specify the 6 shade tabs desired).

Now you can build name recognition for your lab and make more money selling Justi Blend teeth in your denture, overdenture and partial cases. It is recommended that the shade guide be disinfected with a Gluteraldehyde based Solution.

GROUP/ITEM # DESCRIPTION

084-59-0026/C Justi Blend Maxillary Centrals Shade Guide in 9 shades

IMPORTANT - To request an order form for customized shade guides call ATI's order desk at 800-235-4639.

#### R<sub>x</sub> Pads

Remind your customers about you each time they write a prescription. Customized prescription pads are a simple and effective way to increase your business.

GROUP/ITEM # 077-65-0005

DESCRIPTION

077-65-0005 F

Prescription Pads (Our design/Your Logo

100 pads (20 shts/pad)

077-65-0005 Prescription Pads

Prescription Pads (Your design/Your Logo 100 pads (20 shts/pad)



# Instructions for use of synthetic resin teeth

Note: If you wish written instructions for obtaining optimum results with our teeth, contact: JUSTI PRODUCTS: A Brand Division of American Tooth Industries, I 200 Stellar Drive, Oxnard, CA 93033-2404, Toll Free (800) 235-4639, California (805) 487-9868, Fax (805) 483-8482. Also available on the web at www.americantooth.com

Certificate of Authenticity / Warranty Card

Prosthetic Appliance; Quality Assurance Inserts for Justi tooth lines. These handy Certificates, which now includes the Justi Warranty Card, are available for you to prove to your patients that the finest quality of teeth have been used in the fabrication of their prosthetic appliance.

GROUP/ITEM # 077-65-0021

DESCRIPTION
Certificate of Authenticity/
Warranty Card 20 sheets per pack



# Educational Manuals and Brochures

Presentation

U.S. Laboratories with a Dental - Partial - Partial - Device - Business

Jennary Common State - Business

Jennary Comm

The denture specialist can use the following selection of marketing brochures, manuals, and specification pamphlets as educational and marketing tools for the dental office and laboratory.

(1) Customize shade guide options pamphlet (2) The House Brand Concept marketing brochure (3) Patient Information, dentures, overdentures & removable partials pamphlet. (4) The Justi Hollywood Teeth complete denture tooth manual (5) The Justi Hollywood Teeth test results against ANSI / ADA / ISO specification brochure.

The second of th





### **Denture Bags**



Place Prosthodontic and/or Orthodontic appliances in these strong, transparent bags with your choice of disinfecting solution prior to a hermetic seal. Bags available with or without personalized imprint.

GROUP/ITEM # 077-65-0050 077-65-0051 DESCRIPTION 1000 Denture Bags (no imprint) 5000 Denture Bags (imprinted)

#### **Kroma Tabs**

Justi Products invented this accessory to be used in the patient's mouth as a neutral background for choosing the correct shade from the Justi teeth shade guides. The neutral blue background enables the eye to focus on the shades, and not be distracted by surrounding colors. U.S. Patent #5,257,931.

GROUP/ITEM # DESCRIPTION 086-51-0415 Kroma Tabs 50/Pk.

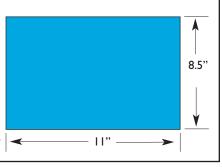


### Justi Color Neutralizer

Justi Products invented this accessory to be used as a neutral background for choosing the correct shade from Justi teeth shade guides. The neutral blue color enables the eye to focus on the shades without distraction from surrounding colors.

GROUP/ITEM # 077-65-0037

DESCRIPTION
Justi Color Neutralizer







#### ARTICULATION CHART - ANTERIOR MOLD COMPARISON CHART - FEATURES & BENEFITS CHART

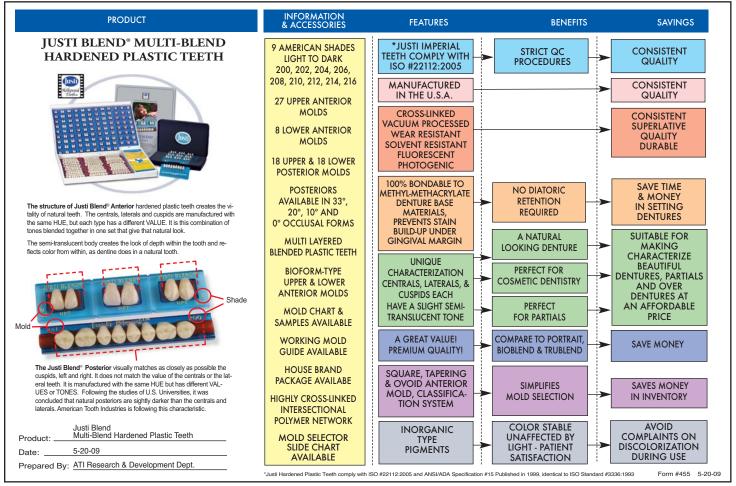
#### Justi Blend Articulation Chart

#### **Posteriors Anteriors** Anatomical Short, Med. Long 10 Articulates Zero 20 Upper Molds Lower Anteriors Degree Degree Degree 31 32 29L 30 A4 33M 32 A7 31 B3 32 31 31M 30 32 B8 8 31 33M 30 CI 29 291 30 C2 29 30 30 291 C5 C6 31 32 311 32 32 32 31 311 DΙ 29 30 29M 30 D2 31 3 I L 30 D3 31 32 291 30 D6 33 34 33L 34 ΕI 29 30 291 30 F2 31 30 291 30 E3 31 32 31L 30 E6 32 E8 8 33 34 33L 32 FI 29 30 291 30 3IM 30 G5 32 32 31L G7 31 32 32 H2 H4 31 31L 30 29 32 29L 30 12 3 I L 30 K4 31

# Anterior Mold Comparison With Bioblend® and Portrait®

Justi Blend®	Bioblend®	Portrait®	Justi Blend®	Bioblend®	Portrait®
Uppers				Uppers	
A4	I2E	12E	F4	43F	43F
A7	I2G	I2G	G5	45F	N/A
В3	32E	32E	G7	45H	45H
B8	32G	32G	H2	55D	55D
CI	2IC	2IC	H4	55F	55F
C2	2ID	2ID	J2	62D	62D
C5	21E	N/A	J3	55D	55D
C6	2IX	2IX	J5	62G	62G
DI	22C	22C	K4	75E	75E
D2	I3E	I3E		Lowers	
D3	22E	22E	I	С	С
D6	22H	22H	2	F	F
EI	42C	N/A	3	Н	Н
E2	42D	42D	4	N	N
E3	42F	42F	5	0	0
E6	42G	42G	6	Р	Р
E8	42H	N/A	7	R	R
FI	43D	43D	8	S	S

#### **Justi Blend Features & Benefits Chart**



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# **JUSTI BLEND ORDER FORM**

Order No.:	Date:	
Bill To:		
Address:		
City:		Zip:
Phone #		
Ship To:		
Address:		
City:		Zip:

#### ☐ I x 6 27 UPPER ANTERIOR MOLDS ☐ Boxes

Molds	200	202	204	206	208	210	212	214	216
A4									
A7									
В3									
В8							*	*	*
CI							*	*	*
C2									
C5							*	*	*
C6									
DI									
D2									
D3									
D6							*	*	*
ΕI							*	*	*
E2							*	*	*
E3									
E6									
E8							*	*	*
FI							*	*	*
F4									
G5							*	*	*
G7									
H2									
H4							*	*	*
J2							*	*	*
J3									
J5							*	*	*
K4									
Total									

#### ☐ I x 6 8 LOWER ANTERIOR MOLDS ☐ Boxes

Molds	200	202	204	206	208	210	212	214	216
ı									
2									
3									
4									
5							*	*	*
6									
7									
8							*	*	*
Total									

\* Not Available

Remarks\_ Signed \_\_

Anterior Cards (I  $\times$  6) - I6 cards per box. Posterior Cards (I  $\times$  8) - 20 cards per box.

Total Upper Anteriors 1 x 6	
Total Lower Anteriors 1 x 6	
Total Anteriors 1 x 6	

Total Upper Posteriors 1 x 8	
Total Lower Posteriors 1 x 8	
Total Posteriors 1 x 8	

Item #079-58-0001

Item #079-58-0003

34L

#### **JUSTI BLEND PRODUCTS:**

Item No.		ription							
079-58-0001 079-58-0003	,	end Anterio							
084-58-0004	,	end Posterion							
	•	Justi Blend Combination (1x28)  /C Justi Blend Maxillary Centrals Shade Guide							
084-59-0026	•					ne Kroma Tal			
084-59-0010	•					e set of eacl			
084-59-0011 086-55-0101	•		_			Blend (anter		-	, all one shade
Mold charts,					,	,		,	
		LIDE		OCT!		D M.C	LDC		_
□ I x 8					1	R MC			Boxes
Molds	200	202	204	206	208	210	212	214	216
					)°				
29MF									
31MF									
33MF									
	1				0°				
30F									
32F									
34F									
				2	0°				
29L									
31L									
33L									
29M									
31M									
33M									
			ANAT	OMICAI	MEDIL	JM - 33°			
30M									
32M									
34M									
			ANA	TOMICA	L LON	G - 33°			
30L									
32L									
34L									
Total									
		0.1.0	A/FD	DOC.	TEDL				
□ I x 8	1	8 LO	VVER	PO3	IEKI	OR M	OLD	<b>5</b> L	Boxes
Molds	200	202	204	206	208	210	212	214	216
					)°				
29MF									
31MF									
33MF									
					0°				
30F									
32F									
34F									
				2	0°				
29L									
31L									
33L									
29M									
31M									
33M									
			ANAT	OMICAL	MEDIL	JM - 33°	·		
30M									
32M						1			
2414									'
34M									
3411			ANA	TOMICA	AL LON	G - 33°			
34IVI			ANA	ГОМІСА	AL LON	G - 33°			

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

Distributed by:	

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