

myerson®

‘True to life’

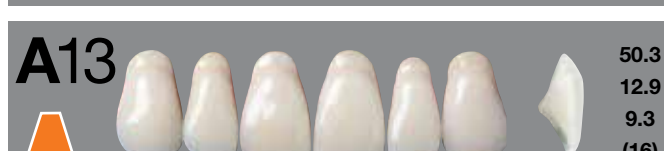
We make
the teeth
that make
the smile



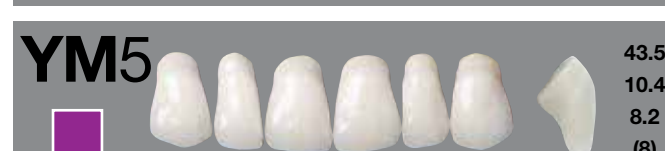
Mould Chart

ANTERIOR TEETH

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MOULD VARIETY

Myerson Special teeth are available in a wide variety of types and forms that make it possible to customise dentures to conform to the personal characteristics and facial features of most patients.

KEY

MOULD TYPE



UPPER ANTERIOR MOULDS

Myerson anterior teeth are categorized into three mould types:

1. 'A' or Aesthetic Moulds

- Slender forms with excellent balance between the ridge lap and bite
- Subtle labial carving and lifelike blending

2. 'Y' or Youthful Moulds

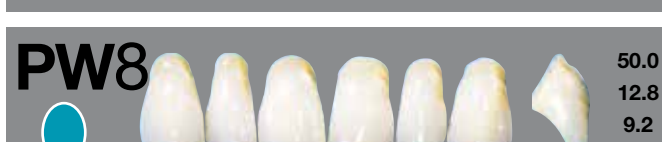
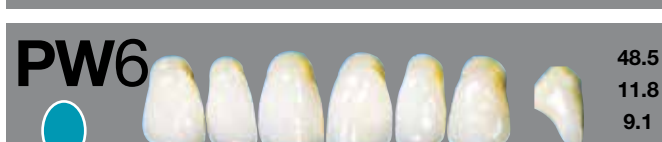
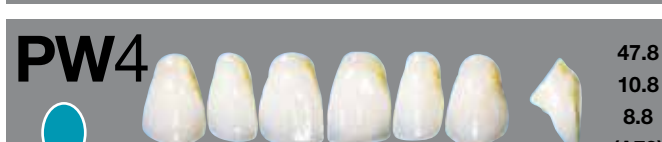
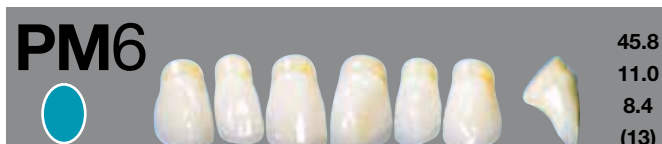
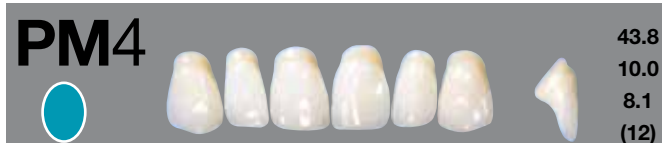
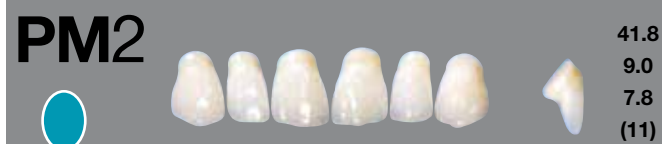
- These are similar to A moulds in aesthetic concept except that they have a shorter ridge lap
- Beautiful sculpting with a vigorous youthful look
- Longer more youthful lingual line
- Fewer striations and age related effects than 'P' moulds

3. 'P' or Prime moulds

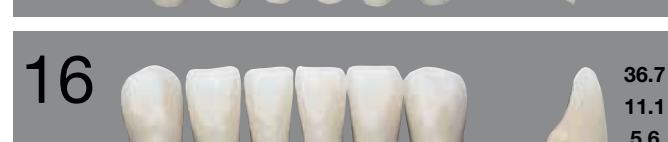
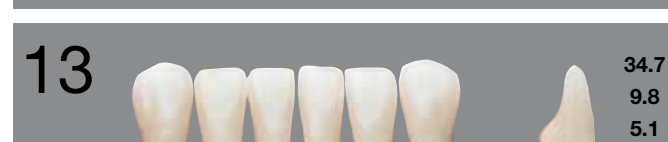
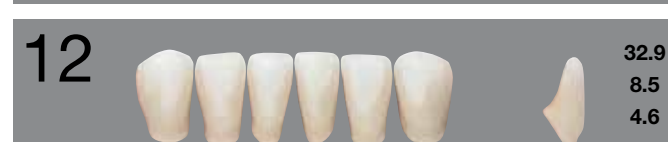
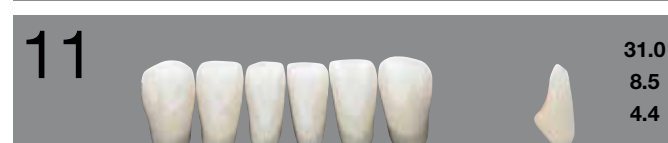
- Designed for older patients
- Shorter, less sloping ridge laps to help butting the ridge in partial and immediate dentures
- Excellent carvings with more pronounced age characteristics, ruggedness and curvature

ANTERIOR TEETH

myerson special



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POSTERIOR MOULDS

Myerson offer a choice of posterior teeth to enable the clinician and technician to meet the needs of the patient using the 'least complicated method'

Duratomic¹ – cusp angle: 30 degrees

Indication: Full & Partial dentures

- Shallow cusp occlusal surfaces for natural form, good contacts and easy lateral movement
- Fast and easy to set up in balanced occlusion with little or no adjustment after processing
- Simulated abrasion on lower cusps: blends well with natural dentition
- Long lingual surfaces: improves comfort and phonetics for patient
- Durablend material - Interpenetrating polymer network for exceptional wear resistance

GanyMed² – cusp angle: 30 degrees

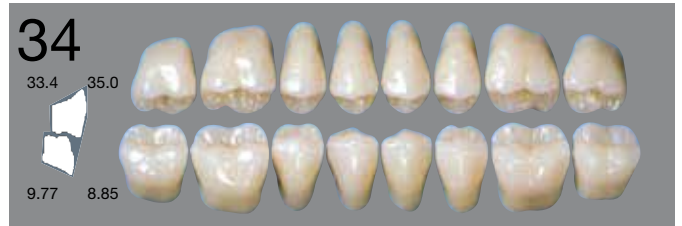
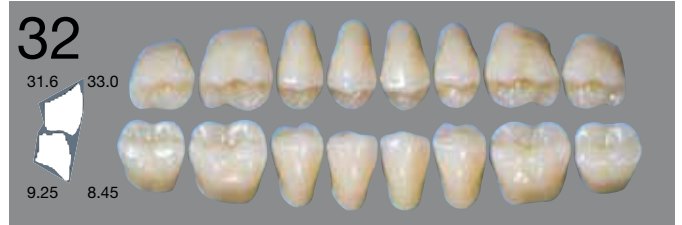
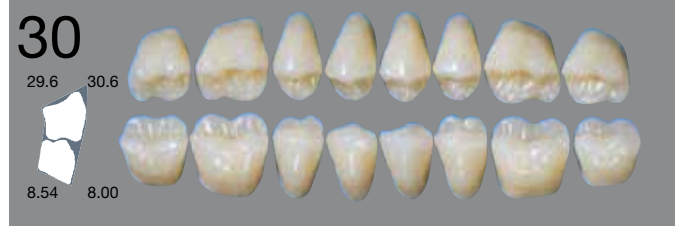
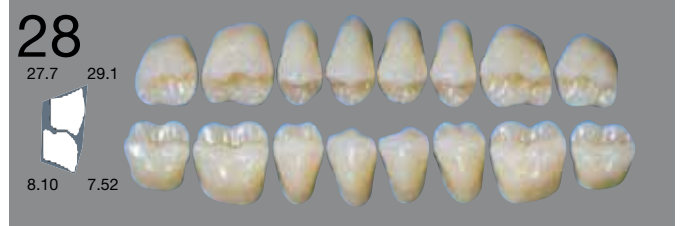
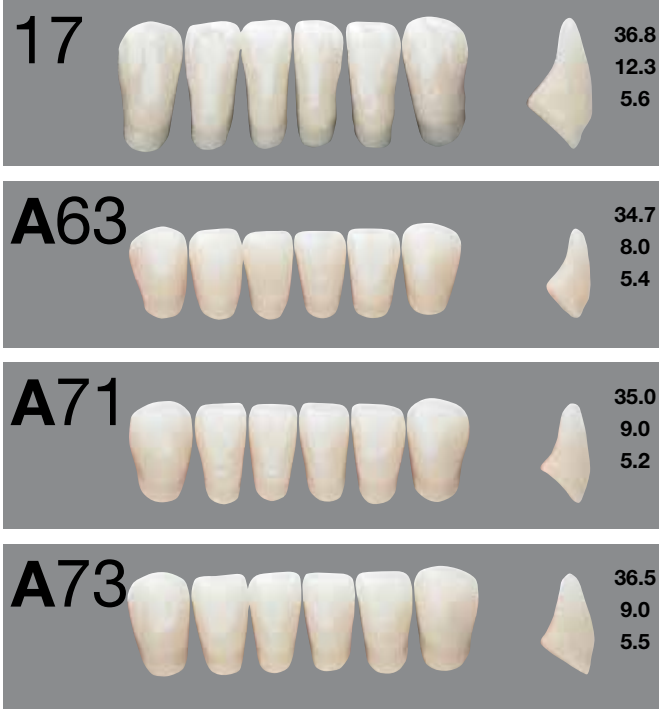
Indication: Full & Partial dentures

- As for Duratomic with the addition of a Durablend material reinforced with sub-micron silica further enhancing their hardness and wear resistance.

POSTERIOR TEETH

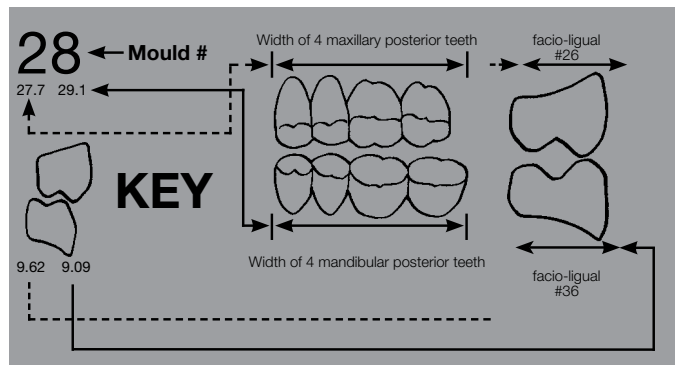
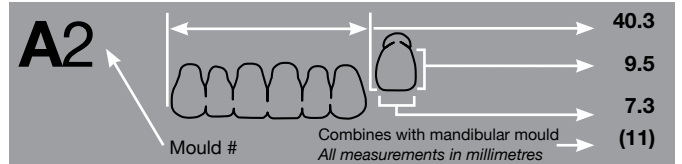
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COMBINATION CHART

ANTERIOURS		MOULD ARTICULATED WITH LOWER		COMBINES WITH POSTERIOR MOULD		
MOULD	A/6 mm	MOULD	A/6 mm	MOULD	UPPER P/4 mm	LOWER P/4 mm
A2	40.3	11	31.0	28	27.7	29.1
A4	41.4	7	32.0	28	27.7	29.1
A7	43.5	7	32.0	30	29.6	30.6
A9	44.5	8	33.1	32	31.6	33.0
A11	48.0	14	34.9	34	33.4	35.0
A13	50.3	16	36.7	34	36.7	35.0
A43	43.2	12	32.9	30	33.4	30.6
A44	45.0	13	34.7	32	29.6	33.0
A52	45.8	13	34.7	32	31.6	33.0
A53	47.0	16	36.7	34	31.6	35.0
A64	47.0	A71	35.0	32	33.4	33.0
A72	49.0	A73	36.5	34	31.6	35.0
YM3	41.5	11	31.0	30	33.4	30.6
YM5	43.5	8	33.1	32	29.6	33.0
YW3	45.5	13	34.7	32	31.6	33.0
YW5	46.8	14	34.79	32	31.6	33.0
PM2	41.8	11	31.0	30	31.6	30.6
PM4	43.8	12	32.9	30	29.6	30.6
PM6	45.8	13	34.7	32	31.6	33.0
PM8	47.2	14	34.9	34	33.4	35.0
PW2	46.4	13	34.7	32	31.6	33.0
PW4	47.8	A73	36.5	34	33.4	35.0
PW6	48.5	16	36.7	34	33.4	35.0
PW8	50.0	16	36.7	34	33.4	35.0



NEW SHADES

I61 I62 I65 I66 I67 I81

- Special anteriors combine with Special Duratomic, MLI or GanyMed posteriors
- Characterized and Standard anteriors combine with Standard Duratomic posteriors

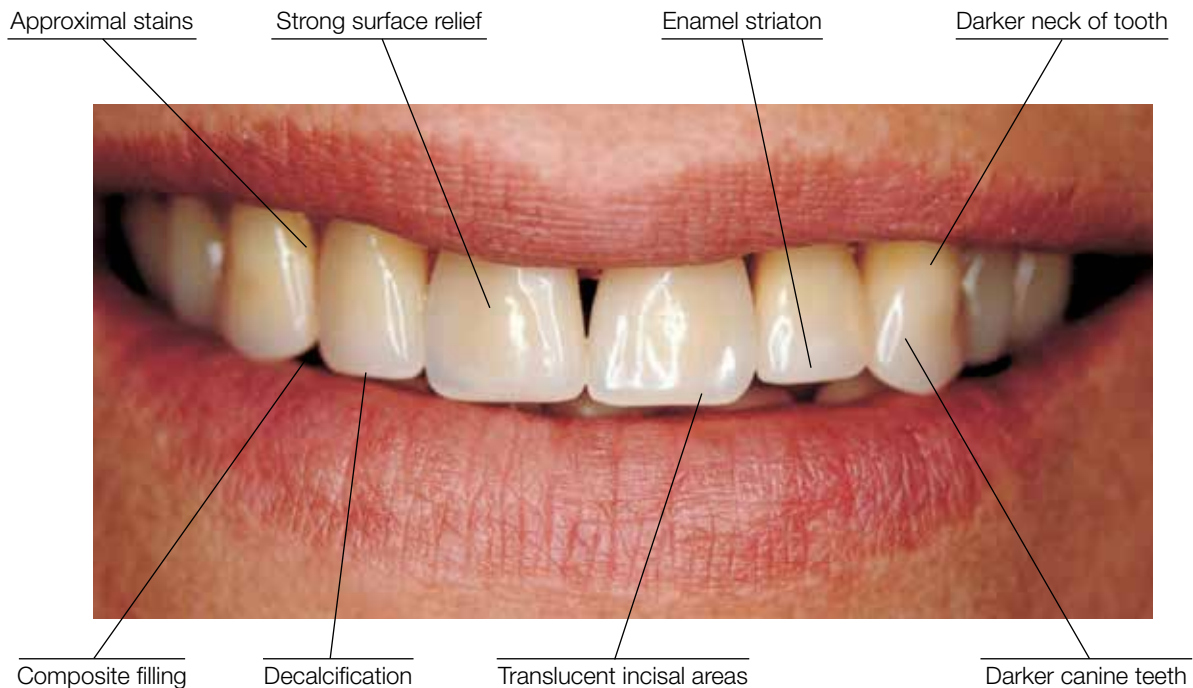
SHADE CHART

Myerson Special & GanyMed
Comparable
Myerson Characterised Shade³

A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4
I	H	F	C	B	I	H	E	E	I	74	C	41	70	71	70

³ = Closest colour match available

See the difference...



FOR THE HIGHEST STANDARDS IN DENTURE AESTHETICS

Myerson Special teeth, made from a specially formulated acrylic interpenetrating polymer network, have been designed to meet the needs of both the dentist and technician. They also meet the patient's demand for the highest aesthetics.

Available in an extensive selection of moulds and 16 V shades – A1 to D4. The moulds have been individually characterised by hand to simulate the appearance of well cared for natural dentition.

Moulds range from flat to curved with either long or short ridge laps. Labial carvings range from smooth to rugged, enabling dental practitioners to suit the personal characteristics of their most discerning patients.

MYERSON SPECIAL AESTHETIC ADVANTAGES:

- ▶ **Natural fluorescence:**
consistent shade values under any light conditions.
- ▶ **Natural translucency and surface lustre:**
harmonise well with adjacent natural teeth.
- ▶ **Excellent for partial dentures:**
natural labial carvings, irregular incisal edges and long lingual form.

PHYSICAL AND CLINICAL FEATURES OF MYERSON SPECIAL TEETH

- ▶ **High density:**
Absence of porosity - cleaner, easier to grind.
- ▶ **Superior durability:**
The Special cross linking formula binds the molecules of resin so closely together that they are resistant to staining and wear.
- ▶ **No discolouration:**
Myerson Special teeth will not discolour during or after processing.
- ▶ **Superbonding:**
No popouts - perfect bond makes one-piece denture.
- ▶ **Resilience:**
Preserves tissue, less brittle - no breakage - no in processing repairs.

myerson®

Make great removables with Myerson teeth and advanced thermoplastic materials.

*Available in cartridges, jars of injection materials and CAD milling discs!

DURACETAL[®]
COSMETIC APPLIANCES



Now available as a milling disc!
Ideally suited for a variety of removable appliances

- Bite splints and bite guards
- Temporary crowns & bridges
- Partial denture frameworks
- Smile enhancers



DURACETAL CAD COSMETIC APPLIANCES

VISICLEAR[®]
CLASPS & FRAMEWORKS



Now available as a milling disc!
Myerson VisiClear is an advanced thermoplastic for making semi-translucent flexible partial dentures. VisiClear is now available in a milling disc, which integrates seamlessly into a digital workflow. VisiClear delivers improved aesthetics, stain-resistance, and ease of use compared to competing nylon flexible materials.



VISICLEAR CAD PARTIALS

DURAFLEX[™]
PARTIALS



Now available as a milling disc!
This state-of-the-art thermoplastic material which combines flexibility, translucency and durability, along with stain-resistance and ease of use is now available as a milling disc.



DURAFLEX CAD PARTIALS

Dentivera[®] Milling Disc
made from **Ultaira[®] AKP**



Ultaira[™] AKP is an innovative, high-performance polymer that reduces the need for uncomfortable, unappealing metal RPDs. Milled from Dentivera[™] milling discs, RPDs made from Ultaira[™] AKP diminish the all-too-common pain points of metal for labs, dentists and patients alike.

*NB. Dentivera[™] milling discs are not available as injection materials.



DENTIVERA[™]