



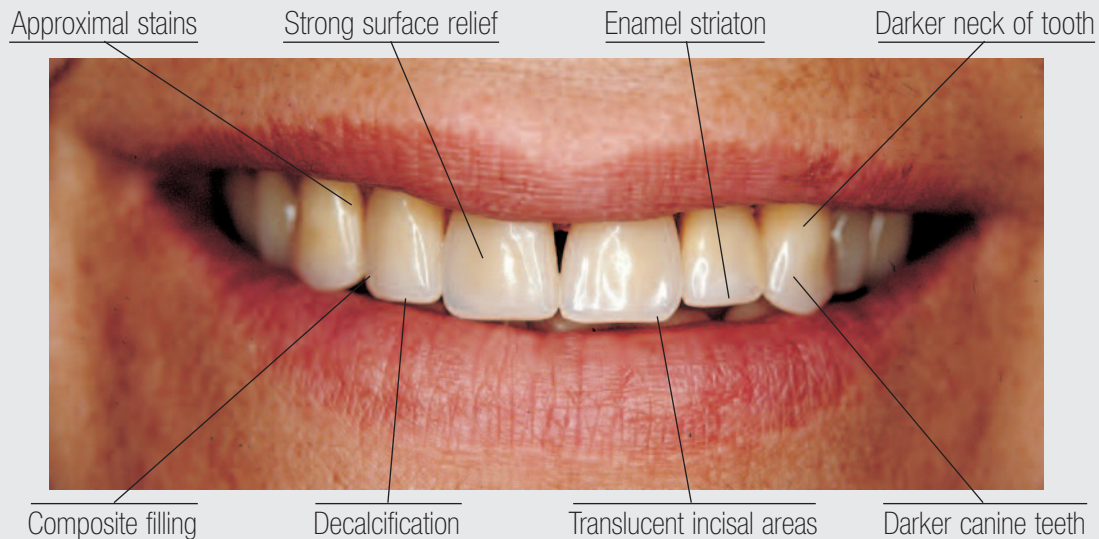
Myerson...

'True to Life'



Mould Chart

See the difference...



For the highest standards in Denture Aesthetics...

Myerson New 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.

Myerson New Special are 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.

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 inprocessing repairs.

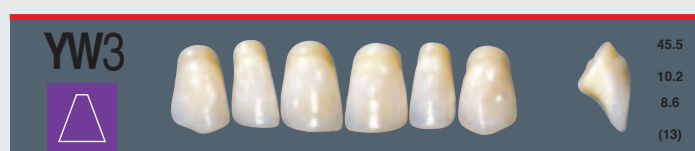
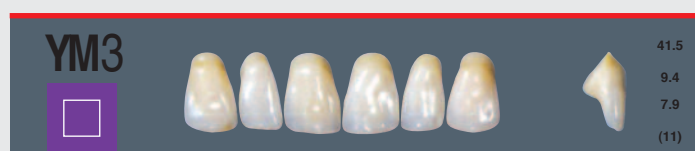
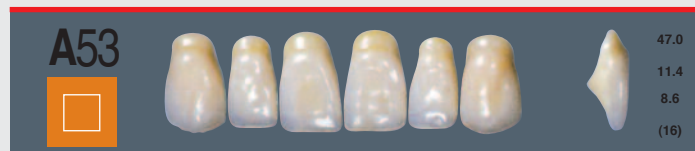
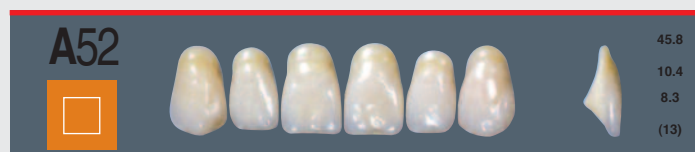
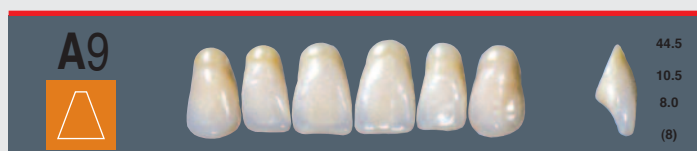
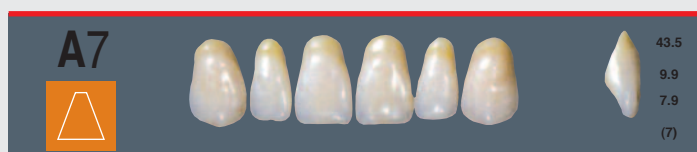
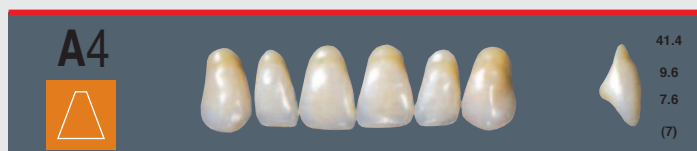
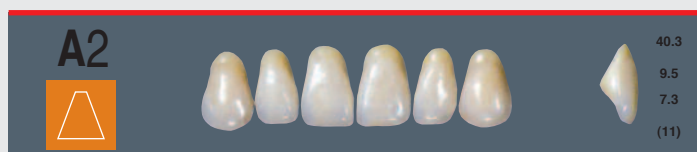
MYERSON SPECIAL AESTHETIC ADVANTAGES:

- **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.

ANTERIOR TEETH

myerson special

myerson. characterized
myerson. ganymed
myerson. standard



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.

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

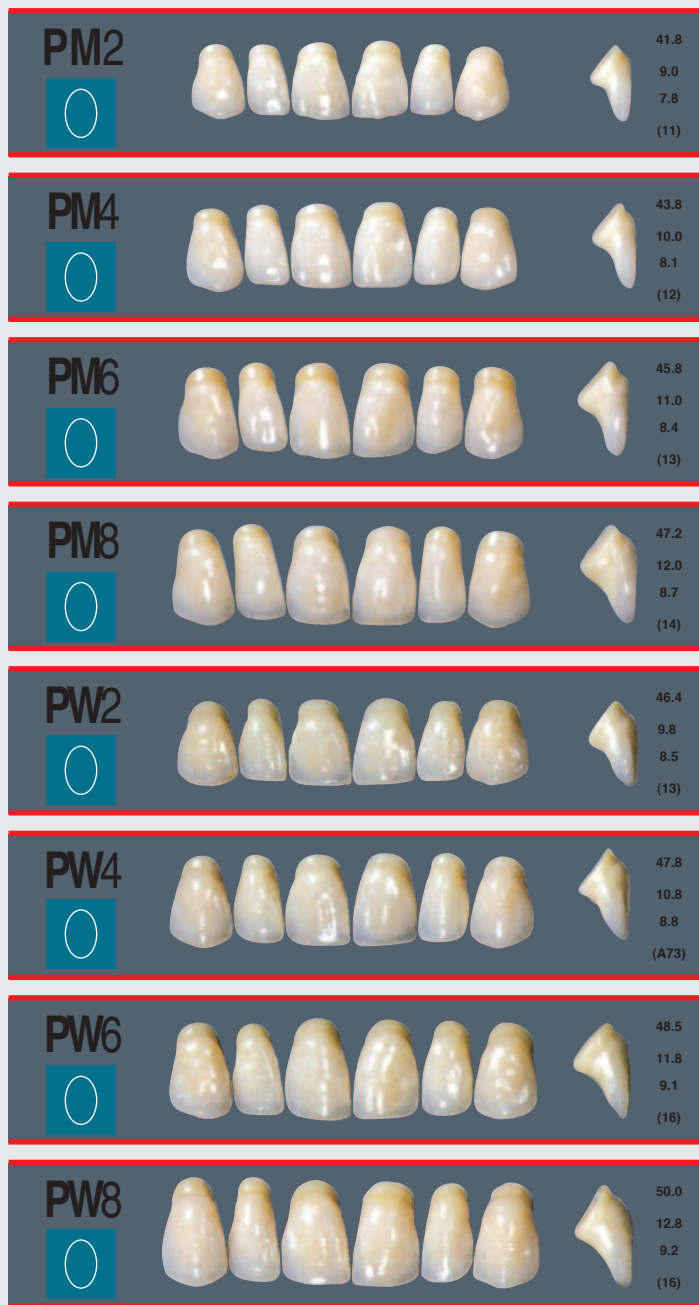
Posterior Moulds

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'

Duratomic – 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.

MLI³ – Myerson lingualised Integration

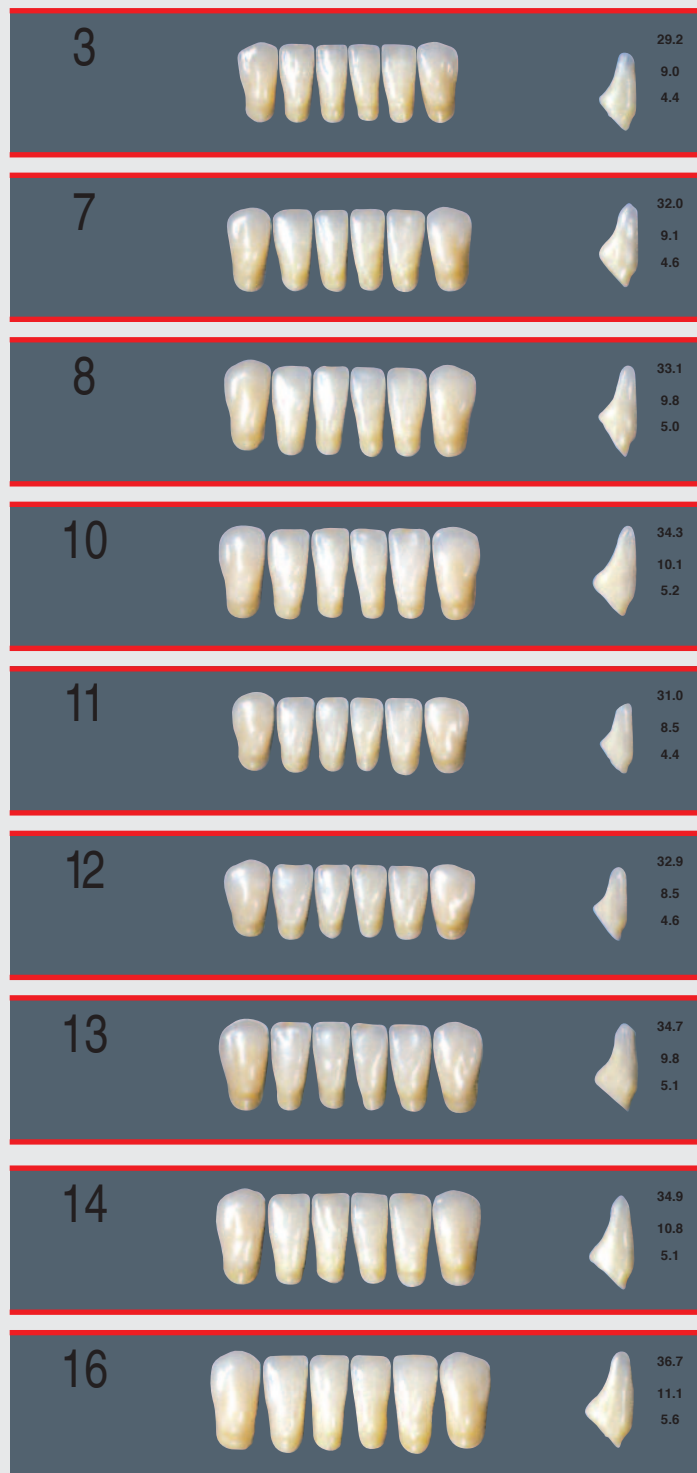
Indication: Implant supported prostheses and full denture cases with a questionable jaw relation position.

- Specially designed for the lingualised occlusion scheme
- Natural facial cusps and uncomplicated mandibular central fossa combines function and aesthetics.
- Fast set up with minimal occlusal reshaping to achieve balanced occlusion.

¹ Special Duratomic combine with Myerson Special anterior teeth. Standard Duratomic combine with Characterized and Standard anterior teeth.

² GanyMed combine with Myerson Special anterior teeth

³ MLI combine with Myerson Special anterior teeth



KEY

Mould type



Aesthetic

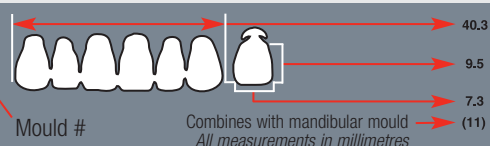


Youthful



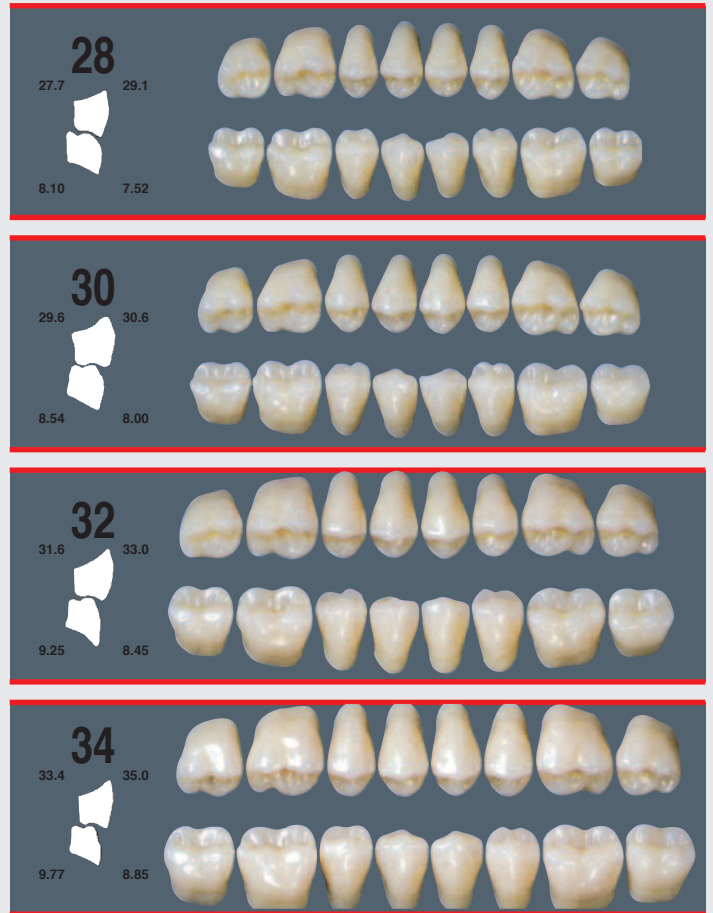
Prime

A2

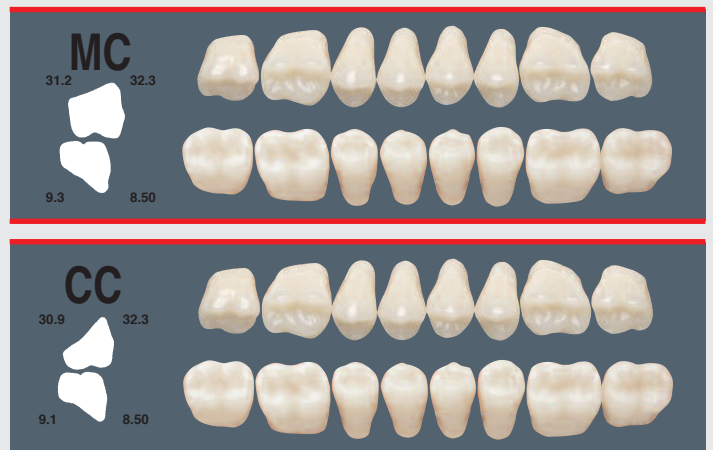


POSTERIOR TEETH

myerson special duratomic
myerson ganymed
myerson standard duratomic



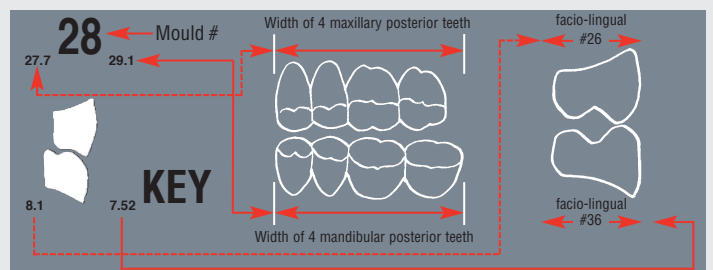
myerson mli



COMBINATION CHART

ANTERIORS		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	33.4	35.0
A43	43.2	12	32.9	30	29.6	30.6
A44	45.0	13	34.7	32	31.6	33.0
A52	45.8	13	34.7	32	31.6	33.0
A53	47.0	16	36.7	34	33.4	35.0
A64	47.0	A71	35.0	32	31.6	33.0
A72	49.0	A73	36.5	34	33.4	35.0
YM3	41.5	11	31.0	30	29.6	30.6
YM5	43.5	8	33.1	32	31.6	33.0
YW3	45.5	13	34.7	32	31.6	33.0
YW5	46.8	14	34.9	32	31.6	33.0
PM2	41.8	11	31.0	30	29.6	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

- 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 Characterized Shade ¹	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

1 Closest colour match available

Aesthetically and **functionally** designed, handcrafted teeth from **Myerson**

Myerson Special Characterisation

The 'True to Life' look for all ages

As the demand continues to grow among older patients for a more natural look in full or partial dentures, more and more dental practitioners are turning to the use of characterised teeth in their full and partial denture cases.

Such characterising features are to be found in Myerson Special teeth and serve to help the dentist and technician to achieve a more natural 'True to Life' denture.



Characterising features and irregularities are individually added by hand

Many of these irregularities have been individually added by hand and the characterisation varies across the shades i.e. heavier in the darker shades and gentler in the lighter shades. The location of fillings and decalcified areas are added in a non-symmetrical manner. Colours and special effects come from within the tooth rather than on the surface, which means that the teeth can be ground and modified without affecting the shade.

Summary of Myerson Special Characterisation:

- Greater depth of translucent layer and bluish incisal edges.
- Simulated composite fillings.
- Decalcification areas.
- Irregular incisal edges.
- Neck & labial stains in varying degrees of colours.
- Built in lines or striations.