



ceraMotion®
LiSi

High-strength lithium disilicate press ceramic.
Aesthetic results – simply and quickly.

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DENTAURUM
1886

Overview of the ceraMotion® LiSi system.

ceraMotion® One Touch pastes

ceraMotion® press invest investment material



StarWax milling blanks

Press plunger

ceraMotion® Zr veneering ceramics

The advantages.

Safety.

- High-strength lithium disilicate ceramic with edges that remain stable during grinding
- Excellent shade match and shade stability for all shades, incl. Vita 3D-Master** shades

Time savings.

- CeraMotion® press invest investment material with low reaction rate (fast devesting)
- Only one finishing firing using ceraMotion® One Touch

Cost savings.

- Compact product range with low stock levels
- Amazingly fast and aesthetic monolithic restorations



*Vita Classical® and Vita 3D-Master® are registered trademarks of Vita Zahnfabrik H. Rauter GmbH & Co. KG, Bad Säckingen, Germany.

Strong system – aesthetic result.

cera**motion**[®]
press invest

1

Special investment material for press ceramics

- Smooth, dense surfaces due to minimized reaction layer
- Easy devesting
- Finely detailed press results



cera**motion**[®]
LiSi

2

Low-reaction lithium disilicate press ingots

- Homogeneous and smooth surfaces
- High-strength edges that remain stable during grinding
- Compact product range
- Perfect shade match for the Vita Classical^{®*} and the Vita 3D-Master^{®*} shade guide



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ceraMotion®
One Touch

3

Specially developed 2D and 3D pastes
for an aesthetic finish

- Fast and easy handling thanks to ready-mixed ceramic pastes
- Maximum aesthetics thanks to color-coordinated pastes with 3D effect



ceraMotion® press invest.

Module

1

Investment for pressing – smoother than ever.

- Barely visible surface reaction (without aids)
- Easy devesting (without hydrofluoric acid)
- Extremely smooth and homogeneous press results
- Easy blasting
- Long working time
- High edge strength

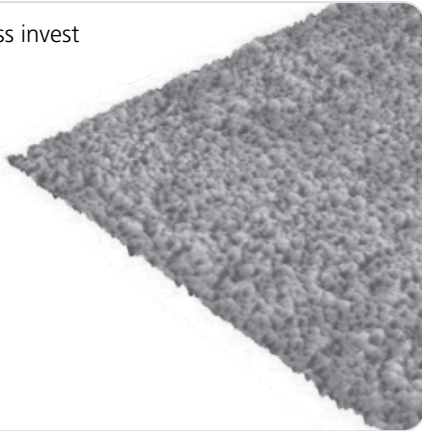


Easy devesting.

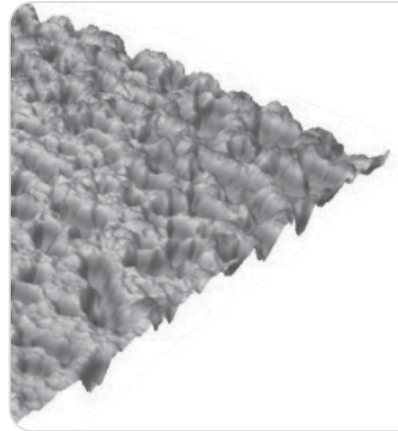


Smooth surfaces, precise fit.

ceraMotion® press invest



Competitor



Surface roughness.



Surface with ceraMotion® press invest and
ceraMotion® LiSi.



Press system from a well-known competitor.

The right product range. Our strength: excellent shade match

With ceraMotion® LiSi, all of the colors match the required shade guide. In addition to the most important Vita Classical®** tooth shades, the product range includes eleven of the most popular Vita 3D-Master® shades – a first for a press ceramic. Shades that are in less demand are finished using ceraMotion® One Touch products. ceraMotion® LiSi is perfectly coordinated to have the translucency needed to reproduce the natural tooth.

Tooth shade	A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4
Ingot match LT	LT A1	LT A2	LT A3	LT A3.5	LT A4	LT 11	LT B2	LT B3	LT B3	LT 21	LT C2	LT C3	LT C3	LT 31	LT D3	LT D3
Ingot match HT	HT 1	HT 1	HT 2	HT 2		HT 1	HT 1	HT 2		HT 1	HT 1	HT 2		HT 1	HT 2	
One Touch (staining technique)						Paste 2D B			Paste 2D B	Paste 2D C			Paste 2D C	Paste 2D White		Paste 2D B

Tooth shade	0M2	1M1	1M2	2M1	2M2	2M3	3M1	3M2	3M3	4M1	4M2
Ingot match	LT 02	LT 11	LT 12	LT 21	LT 22	LT 23	LT 31	LT 32	LT 33	LT 41	LT 42

LT: Low Translucency

HT: High Translucency

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ceraMotion® LiSi.

ceraMotion®
LiSi

Low-reacting, high-strength lithium disilicate ceramic with high level of flexural strength 450 MPa (measured by the 3-point bending test).

Perfect surfaces

Stable edges during grinding process



Adapted translucency

- *ideal for monolithic restorations*
- *harmonious opalescence and fluorescence*

Absolutely homogeneous and dense framework material

ceraMotion® One Touch.

Module 3

Aesthetic results with one firing.

- Fast and easy handling thanks to ready-mixed ceramic pastes
- Sets specially assorted for the easy finishing of aesthetic, fully anatomical restorations
- Maximum aesthetics:
 - 2D pastes to optimize tooth shade and brightness value
 - 3D pastes to optimize form and for precise placing of contact points
- Natural in-depth effect in the incisal area using the 3D pastes
- Perfect glaze with slight shade modifications



No compromises for monolithic crowns.

*ceraMotion® LiSi
before finishing
process*

*Finished with
ceraMotion® One Touch*



Crown made of ceraMotion® LiSi

Making good use of synergies.

Both ceraMotion® One Touch and ceraMotion® Zr veneering ceramics harmonize perfectly with lithium disilicate and zirconium oxide.

Important Dentaurem products can be combined with one another very efficiently.

A whole range of aesthetic, all-ceramic materials is available with the large selection of ceraMotion® Z blanks and ceraMotion® LiSi press ceramics.

The right material for all applications:

Material	All-ceramic	Finishing pastes	Veneering ceramics
Lithium disilicate	ceraMotion® LiSi	ceraMotion® One Touch	ceraMotion® Zr
Zirconium oxide	ceraMotion® Z	ceraMotion® One Touch No Limits Pink	

All from one source.

cera**motion**[®]
LiSi

Development and production
of logically coordinated systems.

- Long tradition with investment materials
- Own development in ceramics for over 30 years
- Own production in-house



Dentaurum headquarters.



Manufacture of investment materials.



Production press ingots.

Product range ceraMotion® LiSi

LT (Low Translucency)			
255-001-05	ceraMotion® LiSi	LT A1	
255-002-05	ceraMotion® LiSi	LT A2	
255-003-05	ceraMotion® LiSi	LT A3	
255-035-05	ceraMotion® LiSi	LT A3.5	
255-004-05	ceraMotion® LiSi	LT A4	
255-012-05	ceraMotion® LiSi	LT B2	
255-013-05	ceraMotion® LiSi	LT B3	
255-022-05	ceraMotion® LiSi	LT C2	
255-023-05	ceraMotion® LiSi	LT C3	
255-033-05	ceraMotion® LiSi	LT D3	

HT (High Translucency)			
255-041-05	ceraMotion® LiSi	HT 1	
255-042-05	ceraMotion® LiSi	HT 2	

LT (for Vita 3D-Master®)			corresponds to
255-102-05	ceraMotion® LiSi	LT 02	OM2
255-111-05	ceraMotion® LiSi	LT 11	1M1
255-112-05	ceraMotion® LiSi	LT 12	1M2
255-121-05	ceraMotion® LiSi	LT 21	2M1
255-122-05	ceraMotion® LiSi	LT 22	2M2
255-123-05	ceraMotion® LiSi	LT 23	2M3
255-131-05	ceraMotion® LiSi	LT 31	3M1
255-132-05	ceraMotion® LiSi	LT 32	3M2
255-133-05	ceraMotion® LiSi	LT 33	3M3
255-141-05	ceraMotion® LiSi	LT 41	4M1
255-142-05	ceraMotion® LiSi	LT 42	4M2

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Accessories ceraMotion® LiSi

ceraMotion®
LiSi

275-010-00	ceraMotion® press invest	2.5 kg 25 x 100 g
275-015-00	ceraMotion® press invest Mixing liquid	1 l
260-365-13	Press plunger for single use ø 13 mm	20 pieces
250-800-70	ceraMotion® One Touch Set	1 piece





CONTACT
DENTAURUM

Dentaurum GmbH & Co. KG



Turnstr. 31
75228 Ispringen/Germany



info@dentaurum.com
www.dentaurum.com



+49 72 31/803-0



ONLINE SHOP
SHOP.DENTAURUM.COM