

# Minimal effort – *enhanced aesthetics*



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## **ceraMotion® Ti**

Veneering ceramic for titanium frameworks  
and titanium alloys



## ceraMotion® Ti

### Veneering ceramic for titanium frameworks and titanium alloys

ceraMotion® Ti is a ceramic for use with the framework materials titanium and titanium alloys. The fact that titanium and titanium alloys have a very low coefficient of thermal expansion  $9.6 \text{ to } 10.3 \cdot 10^{-6} \text{ K}^{-1}$  (25-500 °C/77-932 °F) and a strong affinity to oxygen means they require a special ceramic material which is suitable for these characteristics.

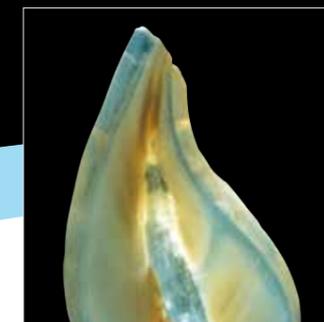
- ▷ top bonding quality due to the special bonder (42 MPa)
- ▷ developed on the basis of the well proven Triceram® ceramic
- ▷ excellent flexural strength: 115 MPa (Dentine)
- ▷ easy layering technique
- ▷ natural aesthetics with materials for special opalescence, fluorescence and translucence

**The common properties shared by all product lines combine to produce the special product advantages of the ceraMotion® ceramic system:  
The highest standards of aesthetics, reliability and cost-effectiveness**

The innovative Touch Up concept enhances the aesthetics with minimum effort. The ceraMotion® hybrid concept increases efficiency due to an identical layering technique with different framework materials. ceraMotion® press ceramics harmonise perfectly with the veneering materials. Maximum shade stability is attained due to the thermocoloration process. Another impressive feature in the ceraMotion® ceramic system is the Chroma Concept, which enables a natural variety of shades. The special production process guarantees outstanding shape and edge stability as well as a constant CTE value. The ceraMotion® ceramic concept also demonstrates that a clear overview can be maintained with a very comprehensive product range. The unparalleled product variety of the ceraMotion® ceramic system is based on the unique spectrum of expertise of the Dentaurem Group: development and manufacture of ceramic, alloys and investment materials from a single source coupled with an exemplary range of services.



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## ceraMotion® Ti product overview

Bonder	B	Powder
Paste Bonder	PB	Paste
Opaque	O	A-D
Opaque Modifier	OM	gingival, orange
Shoulder	SM	A, B, C, D, white, transpa
Gingival	G	1, 2, 3, 4
Base Dentin	BD	A-D
Base Dentin Modifier	BDM	salmon, caramel, ochre, ivory, lemon, vanilla, brown
Dentin	D	A-D
Dentin Modifier Chroma	DM C	A, B, C, orange
Dentin Modifier Fluo	DM F	cream, yellow, orange
Incisal	I	1, 2, 3
Incisal Opal	IO	1, 2, 3
Incisal Transpa	IT	1, 2, 3
Transpa	T	transpa
Incisal Modifier	IM	opal honey, opal white, opal blue, grey, opal grey
Chroma Concept Opaque	CC O	1 (bleach), 2, 3, 4
Chroma Concept Dentin	CC D	1 (bleach), 2 (bleach), 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Chroma Concept Incisal	CC I	1 (bleach)
Touch Up Base Dentin	TU BD	light, medium, dark
Touch Up Dentin	TU D	light, medium, dark
Touch Up Incisal	TU I	medium, opal, transpa
Correction	C	transpa
Glaze	GL	transpa
Body Stains	B ST	A, B, C
Stains	ST	1 white, 2 vanilla, 3 yellow, 4 orange, 5 pink, 6 purple, 7 blue, 8 grey, 9 olive green, 10 olive yellow, 11 medium brown, 12 red brown, 13 black
Liquids		Modelling Liquid, Modelling Liquid +, Paste Liquid, Powder BOL Liquid, Shoulder Liquid, Stains Liquid, Contrast Marker
<b>8 Shade Set</b> 8 shades A to D (A1, A2, A3, A3,5, B2, B3, C3, D3) incl. various Incisal and effect materials		
<b>Chroma Concept Set</b> 17 ceramic materials with Opaque, Dentines and bleach modules		
<b>Touch Up Set</b> 10 ceramic materials with Opaque, Base Dentines, Dentines and Incisal materials		
<b>Stains Universal Set</b> 16 stains for internal and external effects		

Date of information: 10/15

Subject to modifications

ceraMotion® – Development and manufacture by:

