sagemax®



PressCeramic

High strength LS2. All translucencies. High strength LS2. All translucencies.

PressCeramic

PressCeramic are lithium disilicate glass-ceramic ingots for the fabrication of highly esthetic all-ceramic restorations using the traditional press technique.

The high flexural strength (470 MPa, typical mean value) enables a wide range of indications and provides reliability for three-unit bridges up to the second premolar. Depending on the indication and processing technique, the press ingots are available in 4 different translucency levels (MO, LT, MT, HT) and 2 Opal levels. The excellent flow properties permit even high-strength thin veneers. The lifelike opalescence and translucency provide optimum integration into the adjacent tooth structure and a "chameleon effect".

Technical data





Flexural strength 470 MPa

(typical mean value)



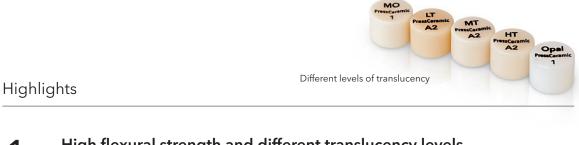




Indications Veneers up to 3-unit bridges (up to the second premolar)



Processing techniques Staining technique Cut-back technique Layering technique



High flexural strength and different translucency levels Wide range of indications, from thin veneers to three-unit bridges





Lifelike opalescence and translucency

Optimal integration into the adjacent tooth structure; "chameleon effect"



Chameleon effect

Excellent flow properties

Enables even high-strength thin veneers

Natural opalescence and translucency





Geometries that are difficult to press out

Excellent pressing result

Translucency concept

	Opal	НТ	MT	LT	МО
		High Translucency	Medium Translucency	Low Translucency	Medium Opacity
Processing technique				· ·	
Staining technique	•	•	•	•	
Cut-back technique	•	•	•	•	
Layering technique					٠
Indications					
Occlusal veneer ¹	•	•	•		
Thin veneer ¹	•	•	•		
Veneer	•	•	•	•	
Inlay		•			
Onlay		•			
Partial crown		•	•	•	
Anterior and posterior crown			•	•	٠
3-unit bridge ²			•	•	٠
Hybrid abutment			•	•	٠
Hybrid abutment crown			•	•	

1 The cut-back technique must not be used for the fabrication of thin veneers and occlusal veneers
2 Only up to the second premolar as the distal abutment

Delivery forms

Refill	Translucency	Color	
	Opal	1,2	
	HT	BL1, BL2, BL3, BL4, A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4	
4 ingots, 3 g each	MT	BL2, BL3, BL4, A1, A2, A3, A3.5, B1, B2, C1, C2, D2	
	LT	BL1, BL2, BL3, BL4, A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4	
	МО	0, 1, 2, 3, 4	

Manufacturer

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