

Shade Combination

	A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4	BL1	BL2	BL3	BL4
Every Day A–D Shades																				
Opaquer	PO A1	PO A2	PO A3	PO A3.5	PO A4	PO B1	PO B2	PO B3	PO B4	PO C1	PO C2	PO C3	PO C4	PO D2	PO D3	PO D4	PO BL1-2 ¹	PO BL1-2 ²	PO BL3-4 ²	PO BL3-4 ²
Liner	L A1	L A2	L A3	L A3.5	L A4	L B1	L B2	L B3	L B4	L C1	L C2	L C3	L C4	L D2	L D3	L D4	L BL1-2	L BL1-2	L BL3-4	L BL3-4
Chroma Dentine	CD A1	CD A2	CD A3	CD A3.5	CD A4	CD B1	CD B2	CD B3	CD B4	CD C1	CD C2	CD C3	CD C4	CD D2	CD D3	CD D4				
Dentine	D A1	D A2	D A3	D A3.5	D A4	D B1	D B2	D B3	D B4	D C1	D C2	D C3	D C4	D D2	D D3	D D4	D BL1 ^{1,2}	D BL2 ^{1,2}	D BL3 ^{1,2}	D BL4 ^{1,2}
Incisal	S1	S1	S2	S2	S4	S1	S1	S2	S4	S1	S3	S3	S3	S1	S2	S2	S BL ^{1,2}	S BL ^{1,2}	S BL ^{1,2}	S BL ^{1,2}

Personalised (Enhancer (EH) and Mask (MA) can be used by all A-D shades according to the desired light optical effects.)

Increaser (Enhance the chroma and have a lower transparency in comparison to dentine ceramics.) ²	IN A1	IN A2	IN A3	IN A3.5	IN A4	IN B1	IN B2	IN B3	IN B4	IN C1	IN C2	IN C3	IN C4	IN D2	IN D3	IN D4				
Enhancer (optional) (Customised transparent ceramics with which the hue or brightness of the layering can be influenced slightly: EH bright – lightening; EH neutral – neutral transparency; EH grey – decreasing of the brightness; EHA – reddish, EHB – yellowish, EHC – greyish)	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH	EH				
Mask (optional) (Incisal like ceramic with increased opacity, balances the transparency so that on the one hand, the in depth effect is retained yet on the other hand the structure of the frameworks can no longer be perceived. MA bright – lightening; MA shadow – decreasing of the brightness)	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA				

For distinctive (patient-oriented) characterisations and individual modifications, 6 highly chromatised increasers are available. Non-binding recommendation:

INM Mango																					B4						
INS Solaris																						B3	B4				
INP Peach																						A3	A3.5				
INO Orange																						A3	A3.5	A4	B3	B4	C4
INC Caramel																						A3.5	A4	B4	D3		
INT Taiga																						C2	C3	C4	D4		

The use of the individual materials always follows the patient specific requirements. This shade combination table shows a non-binding recommendation.

Matrix

Mamelon- or Secondary-Dentine (Ceramics which balance chroma and fluorescence to illuminate the mamelon structures naturally. MD1; MD2; MD3; SD1; SD2)	MD 1	MD 1	SD 2	SD 2	SD 2	MD 2	MD 2	MD 3	MD 3	MD 2	SD 1	SD 2	SD 2	MD 1	MD 3	SD 1				
Mixing the appropriate shade of dentine with about 10 % Mamelon- or Secondary dentine increases the chroma in the cervical region. Alternatively, the colour coordinated Increasers can also be used.																				
Value (Highly fluorescent materials to manage the brightness, for eg. in the incisal area)	VL 1	VL 2	VL 3	VL 4	VL 4	VL 1	VL 2	VL 3	VL 4	VL 1	VL 2	VL 3	VL 4	VL 2	VL 3	VL 4				
Opal Incisal (Replace the corresponding standard incisal materials in the matrix concept.)	OS1	OS1	OS2	OS2	OS4	OS1	OS1	OS2	OS4	OS1	OS3	OS3	OS3	OS1	OS2	OS2				
Opal Transpa (Reflect the spectrum of natural enamel. Neutral opalescence, where the concentration increases from OT1 – OT10, whereby the transparency decreases. OT1: most transparent opal ceramic – OT10 whitish opal. Opal Transpa ceramics with modified shades: OTYellow yellowish; OTBlue bluish; OTAmber reddish; OTGrey grayish; OTIce light bluish)	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT				
Stains universal (optional)	For characterisations all stains can be used for all HeraCeram ceramic lines.																			

¹ not available for HeraCeram Zirkonio 750

² not available for HeraCeram Saphir

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	A1	A2	A3	A3.5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4	BL1	BL2	BL3	BL4
Margin																				
HM (high fusing margin)	HM 1	HM 1	HM 2	HM 2	HM 6	HM 3	HM 3	HM 4	HM 4	HM 5	HM 5	HM 6	HM 6	HM 1	HM 2	HM 4	HM BL1-2	HM BL1-2	HM BL3-4	HM BL3-4
LM (low fusing margin)	LM 1	LM 1	LM 2	LM 2	LM 6	LM 3	LM 3	LM 4	LM 4	LM 5	LM 5	LM 6	LM 6	LM 1	LM 2	LM 4	LM BL1-2	LM BL1-2	LM BL3-4	LM BL3-4
Margin																				
HM (high fusing margin)	HM 1	HM 1	HM 2	HM 2	HM 6	HM 3	HM 3	HM 4	HM 4	HM 1	HM 1	HM 6	HM 6	HM 1	HM 2	HM 4				
LM (low fusing margin)	LM 1	LM 1	LM 2	LM 2	LM 6	LM 3	LM 3	LM 4	LM 4	LM 1	LM 1	LM 6	LM 6	LM 1	LM 2	LM 4				
Pressable ceramics																				
HeraCeram Press																				
Staining technique																				
Transparent Incisal ingot																				
Stains universal (optional)																				
Layering technique																				
Dentine (ingot)																				
Dentine																				
Incisal																				
Monolithic cara and dima Zirconium Dioxide Frameworks																				
Recommendation for staining and glazing see the special instructions for use for cara and dima Zirconia.																				

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