

CEREC Primemill Tool Table

CEREC SW 5.2.3

Tool Portfolio *

Color	Description	Process & Material Types	REF	Image
	Diamond 1.4 CS	Wet Grinding: Glass, Hybrid, Feldspar Ceramics	67 14 088	
	Diamond 1.2 CS	Wet Grinding: Glass, Hybrid, Feldspar Ceramics	67 14 070	
	Diamond 1.0 CS	Wet Grinding Extra Fine: Glass, Hybrid, Feldspar Ceramics	67 14 062	
	Diamond 0,6 CS	Wet Grinding Extra Fine: Glass, Hybrid, Feldspar Ceramics	67 14 054	
	Bur 2.5 ZrO2 CS	Dry and Wet Milling: Zirconia	67 13 940	
	Bur 2.5 PMMA CS	Wet Milling: PMMA, Composites, Plastics	67 37 469	
	Bur 1.0 CS	Dry and Wet Milling All Purpose: Zirconia, PMMA, Composites, Plastics	67 13 932	
	Bur 0.5 CS	Dry and Wet Milling All Purpose: Zirconia, PMMA, Composites, Plastics	67 13 924	

*These tools are only compatible with CEREC Primemill and not with CEREC MC, CEREC MC X and CEREC MC XL. CEREC MC XL-family tools are also not compatible with CEREC Primemill.

Tool Use Cases

Tool Use Case	Color	Left Side	Right Side	Color	Possible Processing Modes
Mill ZrO2 & Grind		Bur 2.5 ZrO2 CS	Bur 1.0 CS		Fast, Fine Milling Zirconia
		Diamond 1.4 CS	Diamond 1.2 CS		Fast, Fine Grinding Glass Ceramics
Grind Extra Fine		Diamond 1.0 CS	Diamond 0.6 CS		Fast, Fine, Extra Fine Grinding Glass Ceramics
		Diamond 1.4 CS	Diamond 1.2 CS		
Mill ZrO2 Extra Fine		Bur 2.5 ZrO2 CS	Bur 1.0 CS		Fast, Fine, Extra Fine Milling Zirconia
		(any tool)	Bur 0.5 CS		
Mill ZrO2 Super-Fast		Bur 2.5 ZrO2 CS	Bur 2.5 ZrO2 CS		Super-Fast Milling Zirconia
		Bur 1.0 CS	Bur 1.0 CS		
Mill PMMA & Grind		Bur 2.5 PMMA CS	Bur 1.0 CS		Fast, Fine Milling PMMA
		Diamond 1.4 CS	Diamond 1.2 CS		Fast, Fine Grinding Glass Ceramics
Mill PMMA Extra Fine		Bur 2.5 PMMA CS	Bur 1.0 CS		Fast, Fine, Extra Fine Milling PMMA
		(any tool)	Bur 0.5 CS		

Materials

Manufacturer	Material	Tool Colors	Wet/Dry	Super-Fast	Fast	Fine	Extra Fine
Dentsply Sirona	CEREC Blocs C	 + 	Wet		X	X	X
	CEREC Blocs C PC	 + 	Wet		X	X	X
	CELTRA® Duo	 + 	Wet			X	X
	CEREC Tessera	 + 	Wet		X	X	X
	CEREC Tessera Abutment	 + 	Wet			X	X
	CEREC Zirconia	 + 	Dry	Dry only	X	X	X
	CEREC Zirconia Meso	 + 	Dry		X	X	X
	CEREC Zirconia+	 + 	Dry	Dry only	X	X	X
	CEREC MTL Zirconia	 + 	Wet or Dry	Dry only	X	X	X
	inCoris TZI C (Size maxi M requires LOT numbers > 3314000217)	 + 	Dry	Dry & sizes mono L and medi S only	X	X	X
	inCoris ZI Meso	 + 	Dry		X	X	
	CEREC Guide Bloc medi	 + 	Wet			X	

Order no. 67 63 853, Change no. 132140

Materials

Manufacturer	Material	Tool Colors	Wet/Dry	Super-Fast	Fast	Fine	Extra Fine
3M	Lava™ Ultimate	 + 	Wet		X	X	X
	Chairside Zirconia	 + 	Dry	Dry only	X	X	X
COLTENE	BRILLIANT Crios	 + 	Wet		X	X	X
GC	CERASMART™ 270	 + 	Wet		X	X	X
	CERASMART™ 300 (Japan only)	 + 	Wet		X	X	X
	CERASMART™ LAYER (Japan only)	 + 	Wet		X	X	X
	CERASMART™ PRIME (Japan only)	 + 	Wet		X	X	X
	Initial™ LRF	 + 	Wet		X	X	X
	Initial™ LiSi Block	 + 	Wet			X	X
IVOCLAR VIVADENT	IPS e.max® CAD 12, 14, 16, 32, 40 Fast requires selection of „Crown“ in SW	 + 	Wet		Crowns only	X	Single-tooth only
	IPS e.max® CAD Abutment	 + 	Wet			X	X
	IPS Empress® CAD Fast requires selection of „Crown“ in SW	 + 	Wet			X	X
	IPS Empress® CAD Multi Fast requires selection of „Crown“ in SW	 + 	Wet			X	X
	Tetric® CAD	 + 	Wet		X	X	X
	IPS e.max® ZirCAD LT	 + 	Wet or Dry	Dry only	X	X	X
	IPS e.max® ZirCAD MT Multi	 + 	Wet or Dry	Dry only	X	X	X
	Telio® CAD	 + 	Wet		X	X	X
	Telio® CAD Abutment	 + 	Wet		X	X	X
KURARAY NORITAKE	KATANA™ Avencia LT	 + 	Wet		X	X	X
	KATANA™ Avencia N (Japan only)	 + 	Wet		X	X	X
	KATANA™ Zr STML	 + 	Wet or Dry	Dry & sizes 12Z only	X	X	X
MERZ	artBloc® Temp	 + 	Wet		X	X	X
SHOFU	BLOCK HC	 + 	Wet		X	X	X
	BLOCK HC (2L)	 + 	Wet		X	X	X
	BLOCK HC HARD (Not available in all countries)	 + 	Wet		X	X	X
	BLOCK HC HARD AN (Japan only)	 + 	Wet		X	X	X
	BLOCK HC SUPERHARD (Japan only)	 + 	Wet		X	X	X
	ZR LUCENT (Japan only)	 + 	Dry	Size S only	X	X	X

Materials

Manufacturer	Material	Tool Colors	Wet/Dry	Super-Fast	Fast	Fine	Extra Fine
VITA	VITABLOCS® Mark II	 + 	Wet		X	X	X
	VITABLOCS RealLife®	 + 	Wet		X	X	X
	VITABLOCS® TriLuxe	 + 	Wet		X	X	X
	VITABLOCS® TriLuxe forte	 + 	Wet		X	X	X
	VITA ENAMIC®	 + 	Wet		X	X	X
	VITA ENAMIC® IS	 + 	Wet		X	X	X
	VITA ENAMIC® multiColor	 + 	Wet		X	X	X
	VITA SUPRINITY® PC	 + 	Wet		X	X	X
	VITA YZ® HT	 + 	Wet or Dry	Dry only	X	X	X
	VITA CAD-Temp® monoColor	 + 	Wet		X	X	X
	VITA CAD-Temp® multiColor CTM-40	 + 	Wet		X	X	X
	VITA CAD-Temp® IS (worldwide except USA)	 + 	Wet		X	X	X