

CEREC Primemill Tool Table

CEREC SW 5.3.1

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 Fein: 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 ZrO ₂ & Grind		Bur 2.5 ZrO ₂ 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 ZrO ₂ Extra Fine		Bur 2.5 ZrO ₂ CS	Bur 1.0 CS		Fast, Fine, Extra Fine Milling: Zirconia
		(any tool)	Bur 0.5 CS		
Mill ZrO ₂ Super-Fast		Bur 2.5 ZrO ₂ CS	Bur 2.5 ZrO ₂ 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
	CEREC Cercon 4D Abutment	+	Dry		X	X	X
	inCoris ZI Meso	+	Dry		X	X	
	CEREC Guide Bloc medi	+	Wet				X

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
IVOCLAR	IPS e.max® CAD 12, 14, 16, 32, 40 <small>Fast requires selection of „Crown“ in SW</small>	 + 	Wet		Crowns only	X	Single-tooth only
	IPS e.max® CAD Abutment	 + 	Wet			X	X
	IPS Empress® CAD <small>Fast requires selection of „Crown“ in SW</small>	 + 	Wet			X	X
	IPS Empress® CAD Multi <small>Fast requires selection of „Crown“ in SW</small>	 + 	Wet			X	X
	Tetric® CAD	 + 	Wet		X	X	X
	IPS e.max® ZirCAD Prime	 + 	Wet or Dry	Dry only	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	KATANATM Avencia LT	 + 	Wet		X	X	X
	KATANATM Avencia N (Japan only)	 + 	Wet		X	X	X
	KATANATM Avencia 2 ML	 + 	Wet		X	X	X
	KATANATM Avencia 2 HT	 + 	Wet		X	X	X
	KATANATM Avencia 2 OE (Japan only)	 + 	Wet		X	X	X
	KATANATM Avencia P (Japan only)	 + 	Wet		X	X	X
	KATANATM Zr ONE	 + 	Wet or Dry	Dry and size CROWN only	X	X	X
	KATANATM Zr ONE SPEED	 + 	Wet or Dry	Dry and size CROWN only	X	X	X
	KATANATM Zr STML	 + 	Wet or Dry	Dry and sizes 1&2Z only	X	X	X
MERZ	artBloc® Temp	 + 	Wet		X	X	X

Subject to technical changes and errors. Print no. D3692.202.0111.02 2024-11 Order no. 67 63 853 Change no. 136 006

Materials

Manufacturer	Material	Tool Colors	Wet/Dry	Super-Fast	Fast	Fine	Extra Fine
SHOFU	BLOCK HC	 + 	Wet		X	X	X
	BLOCK HC (2L)	 + 	Wet		X	X	X
	BLOCK HC HARD <small>(Not available in all countries)</small>	 + 	Wet		X	X	X
	BLOCK HC HARD AN <small>(Japan only)</small>	 + 	Wet		X	X	X
	BLOCK HC SUPERHARD <small>(Japan only)</small>	 + 	Wet		X	X	X
	BLOCK PEEK <small>(Japan only)</small>	 + 	Wet		X	X	X
	ZR LUCENT <small>(Japan only)</small>	+	Dry	Size S only	X	X	X
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 <small>(Sizes 20/19 and 40/19 only)</small>	 + 	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 <small>(worldwide except USA)</small>	 + 	Wet		X	X	X