

VITA VIONIC VIGO® and VITA VIONIC® BOND compatible systems

Please contact us, if you cannot find your machines or material in this list

CAD software	CAM software <i>Milling / 3D print</i>	Milling machine <i>Milling</i>	3D printer* <i>3D print</i>	Denture base material	Cavity expansion in CAD <i>Setting recommendation by VITA; other settings should be initially checked with fitchecker</i>	Specific features	
3Shape Dental System 19 as of Version 88.0.7 or exocad Dental CAD / Ceramill Mind as of Version 2.4 Plovdiv	5-axis CAM softwares 1. with option for tool path calculation of denture bases incl. under cut calculation or 2. with pre-made templates for try-ins and denture bases	3+2-axis milling machines 5-axis milling machines 5-axis-simultaneous milling machines in general: milling machines with wet machining are advantageous	-	VITA VIONIC® BASE	40µm	-	
	Ceramill Match 2	Ceramill Motion 2 (5X)	-	-	0µm	-	
	Formlabs Preform	-	Formlabs Form 2, Form 3, Form 3B	Formlabs Denture Base Resin	30µm	-	
	Autodesk Netfabb	-	-	Rapidshape D20II, D30II, D40II, D10+ capsule, D20+ cartridge, D20+, D30+ Straumann® CARES® P20, P30, P40, P10+ capsule, P20+ cartridge, P20+, P30+	Dreve FotoDent® denture 385nm	20µm	-
				Deltax FREEPRINT® denture	20µm	-	
	Carbon 3D Print interface	-	-	VOCO V-Print dentbase	20µm	-	
				Dentca Denture Base II	20µm	-	
	NextDent 3D Sprint	-	Carbon M1, M2	Lucitone Digital Print™ 3D Denture Resin	n.a.	-	
	NextDent 3D Sprint for Ceramill	-	NextDent 5100	NextDent Denture 3D+	20µm	-	
	Asiga Composer	-	-	NextDent 5100 for ceramill	NextDent Denture 3D+	20µm	-
				Asiga MAX UV / ASIGA PRO 4K UV	pro3dure GR-14.1 denture	20µm	-
					Scheu Dental IMPRIMO® LC Denture	20µm	-
					Dentona optiprint® laviva	20µm	-
					Deltax FREEPRINT® denture	20µm	-
					VOCO V-Print dentbase	30µm	-
printodent® GR-14.2 denture HI				160µm	-		
Microlay Versus	VOCO V-Print dentbase	40µm	-				
EnvisionTEC Envision One RP	EnvisionTEC D4K Pro	EnvisionTEC Flexera™ Base	30µm	-			
Autodesk Netfabb	-	-	VOCO SolFlex 170 VOCO SolFlex 170 HD VOCO SolFlex 350 VOCO SolFlex 650	VOCO V-Print dentbase W2P SolFlex Denture Base	30µm	-	
			W2P SOLFLEX 170 (PLUS) W2P SOLFLEX 163 FULL HD W2P SOLFLEX 350 (PLUS) W2P SOLFLEX 650 (PLUS)	VOCO V-Print dentbase W2P SolFlex Denture Base	30µm	-	
MiiUtility (+Build Processor)	-	MiiCraft Prime 150Y MiiCraft Ultra 125Y / Ultra 150 MiiCraft Hyper 125Y MiiCraft Profession 250Y	VOCO V-Print dentbase	40µm	-		

* - Post curing device according to indication of the material manufacturer
 - Recommendation: Integration of stabilization elements in the denture bases to counteract deformation.