

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	
				Detax FREEPRINT® denture	20µm	
	Carbon 3D Print interface		Carbon M1, M2	VOCO V-Print dentbase	20µm	
				Dentca Denture Base II	20µm	
	NextDent 3D Sprint		NextDent 5100	Lucitone Digital Print™ 3D Denture Resin	n.a.	
				NextDent Denture 3D+	20µm	
	NextDent 3D Sprint for Ceramill		NextDent 5100 for ceramill	NextDent Denture 3D+	20µm	
	Asiga Composer		Asiga MAX UV / ASIGA PRO 4K UV	pro3dure GR-14.1 denture	20µm	
				Scheu Dental IMPRIMO® LC Denture	20µm	
				Dentona optiprint® laviva	20µm	
				Detax FREEPRINT® denture	20µm	
VOCO V-Print dentbase				30µm		
EnvisionTEC Envision One RP		Microlay Versus	VOCO V-Print dentbase	40µm		
Autodesk Netfabb		EnvisionTEC D4K Pro	EnvisionTEC Flexera™ Base	30µm		
			VOCO SolFlex 170 VOCO SolFlex 170 HD VOCO SolFlex 350 VOCO SolFlex 650	VOCO V-Print dentbase W2P SolFlex Denture Base	30µm	- Setting Z-compensation of 0.20 mm
			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	
			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.