Completion of Digital Dentistry

ODS

	Product Name	Product Summary		Color					Resin Consumption	Price / Cost-effectiveness
No			Image	(Resin)	(Post-Curing)	- Feature	Certification	Packing Unit	(Based on 1 kg)	(Based on \$1=₩1,150)
1~3	(CROWN & BRIDGE) Permanent A1,A2,A3	Resin for permanent crown & Bridge / The dental polymer material for producing permanent prostheses such as permanent crowns & bridges manufactured by a 3D printer.	A C C C C C C C C C C C C C C C C C C C	lvory	A1, A2, A3 (in Shade Guide)	Sophistication and accuracy (low viscosity) Securing stability against torsion, contraction and expansion Excellent strength Various colors (shades) 3D printer for dentistry only Realization of the strength of natural teeth by chemical bonding with resin cement From crowns to inlays, onlays and veneers	KFDA	4 bottles(250g)/1kg	Implant Molar Single Case About 0.8~1g (About 1,000ea)	Retail Price \$478.26 Cost-effectiveness(per 1ea) \$0.48
4	C & B (CROWN & BRIDGE Temporary)	Resin for temporary crown / The dental polymer material for producing temporary prostheses such as crowns & bridges until the permanent restoration is completed.	(C) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	lvory	Enamel Brightness of Natural Teeth	3D printer for dentistry only Excellent mechanical properties (high flexural and tensile strength) It is a resin for temporary crown and can be used for up to 30 days Realization of brightness of natural teeth Securing stability against torsion, contraction and expansion Sophisticated, accurate output Soft smell	KFDA, CE	4 bottles(250g)/1kg	Implant Molar Single Case About 0.8~1g (About 1,000ea)	Retail Price \$286.96 Cost-effectiveness(per 1ea) \$0.29
5	DENTURE BASE	Light-cured denture base resin / The resin material for light-curing denture base manufactured using 3D printer for dental only as a dental polymer material for manufacturing denture base.		Pale Pink	Light Pink	3D printer for dentistry only Excellent fit with sophistication and accuracy(low viscosity) Securing stability against torsion, contraction and expansion Realization of color uniformity (gum color) Excellent strength	KFDA	4 bottles(250g)/1kg	Full Denture Base About 19-20g (About 50ea)	Retail Price \$478.26 Cost-effectiveness(per 1ea) \$9.57
6	CLEAR	Resin for clear orthodontic appliance / Resin material for orthodontic appliances manufactured using 3D printers as a dental polymer material used for manufacturing devices used for orthodontic treatment and maintenance.	405	Yellowish	Clear	Retaining shape-memory properties from temporary deformation (shape memory polymer) 3D printer for dentistry only Excellent transparency Shape stability No heat deformations(Stability maintained even in autoclave (135' high temperature sterilization)) Thickness can be adjusted (Up to a minimum thickness of 0.1mm)	KFDA	4 bottles(250g)/1kg	Clear Aligner (0.3mm) About 1.08g (About 555ea)	Retail Price \$478.26 Cost-effectiveness(per 1ea) \$0.86
7	IBT(Indirect Bonding or IDBS(Indirect	Resin for orthodontic material / It is called IBT (Indirect Bonding Tray) or IDBS (Indirect Bonding System) for orthodontics, and is a resin material for medical guides used to guide the attachment direction and location of orthodontic bracket.		Yellowish	Clear	Tenderness Excellent accuracy 3D printer for dentistry only	KFDA	4 bottles(250g)/1kg	IBT About 0.5g (About 2,000ea)	Retail Price \$334.78 Cost-effectiveness(per 1ea) \$0.17
8	SG (Surgical Guide)	Resin for dental implant guide / Resin material used to create devices used to guide the path, location, and surgical site of implants or instruments using 3D printers.		Yellowish	Clear	3D printer for dentistry only Excellent mechanical properties Fast curing time Excellent hardness enables implant placement without metal sleeve (Sleeveless) Convenience and cost savings It is odorless, so it can be used in any space Real-time confirmation of the treated area with excellent transparency (transparent when fully cured) Sophisticated and varied guide shapes (circle, hexagonal, etc.) and stability There is no risk of infection during surgery as it can be autoclaved	KFDA,FDA,CE	4 bottles(250g)/1kg	Half Arch Case About 6-7g (About 142ea)	Retail Price \$286.96 Cost-effectiveness(per 1ea) \$2.02
9	Model	Resin for high-precision dental model / Resin material suitable for high-precision dental model that clearly expresses the fine details of the tooth surface. It can be replaced for all work using existing gypsum models with high strength and low shrinkage and deformation.		Caramel	Caramel	3D printer for dentistry only Excellent reproducibility Excellent-precision>95% or more of scanned data representation (depending on the resolution of the 3D printer) Excellent heat resistance> Available as a transparent orthodontic model! Excellent output stability>Stable output even in low light	х	4 bottles(250g)/1kg	Hollow Model About 15-16g (About 60ea) Solid Model About 27-28g (About 35ea)	Retail Price \$191.30 Cost-effectiveness(per 1ea) - Hollow Model \$3.19 - Solid Model \$5.47
10	Cast	Ash-Free resin for casting wax / Ash-free resin material for dental 3D printers with high printing accuracy and speed, no deformation, to completely replacing the existing casting wax for metal casting.		Pistachio	Pistachio	3D printer for dentistry only Excellent mechanical properties Good fit Ideal material for partial frames Fast curing, fast complete combustion (within approximately 3 hours) Easy casting as no residue remains after burning out (ASH-FREE) No residue after burning out differentiates it from other materials	х	4 bottles(250g)/1kg	Partial Flame About 1.5g (About 666ea)	Retail Price \$334.78 Cost-effectiveness(per 1ea) \$0.50
11	Scan Cure	Oral surface recognition improvement material / During intraoral scanning, Scan Cure is painted to the surface of the area to be scanned, a material that helps oral data to be scanned clearly and quickly.	SCAN SE AM		White	Safety without hazardous substances High accuracy due to uniform application Deep scan without material restrictions (Gold teeth, silver teeth, ceramic zirconia) Excellent economy without no wasted material Long-term use and storage Reduction of scan time Water washable	KFDA	8 ml	Based on 3-unit Bridge 150 times	Retail Price \$66.96 Cost-effectiveness(per 1ea) \$0.45

* Excluding Tax and Shipping Fee