



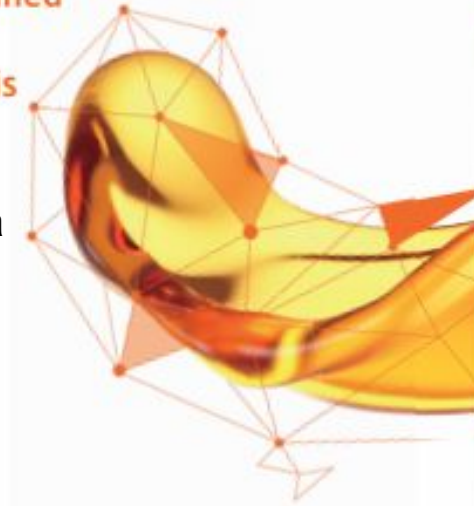
# Tera Harz TC-80DP

TC-80DP is a high abrasion resistance and strength. It is easy to finish and polish and can be stained with all types of composite staining kits. It enables to produce a long-term prosthesis with very high strength.

- High Flexural Strength 220 Mpa ~ 360 Mpa
- High Tensile and Impact Strength.
- Nontoxic, Biocompatible.
- For dental(C&B) and laminate.



[www.itgraphy.com](http://www.itgraphy.com)



# Comparison to general C&B

Name	Tera Harz (TC-80DP) (Graphy)	Varseo Smile Crown plus (BEGO)	C&B MFH (NextDent)	CrownTec (Saremco)
Color	A1,A2,A3 (The rest use colorants)	A1,A2,A3	A1,A2,A3	Permanent Restorations A1,A2,A3
Viscosity	2,200 cPS	2,500 ~ 6,000 cPS	-	-
Bi-axial Flexural Strength	$\geq 360$ MPa			
Flexural strength	220 MPa	116 Mpa	107 MPa	130 MPa
Flexural modulus	4,500 MPa	4,090 MPa	-	4,000 MPa
Elongation	<10 %	<4 %	<4 %	<4 %
Wavelength	405 nm	405 nm	405 nm	405 nm

# Clinical

## Cases

Graphy TC 80DP

# All-on-6



# Clinical Cases

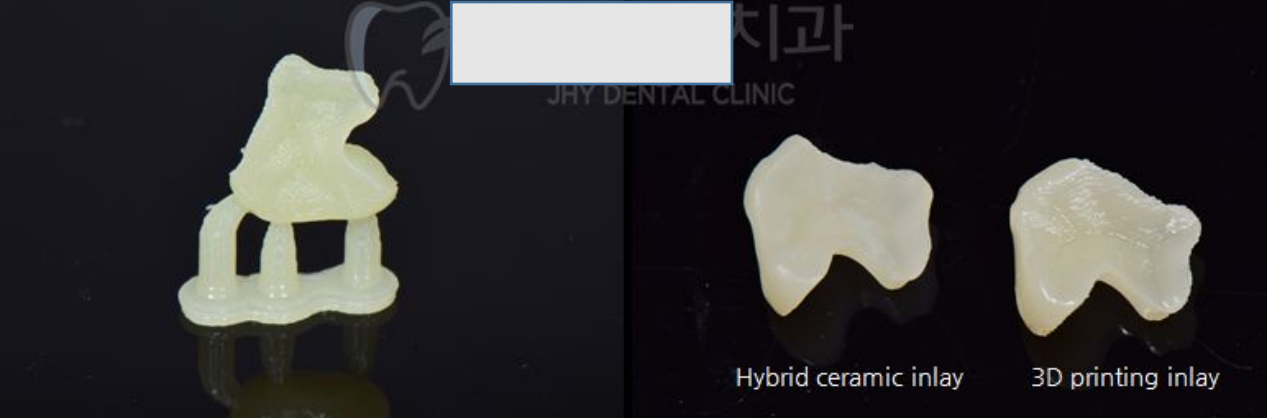
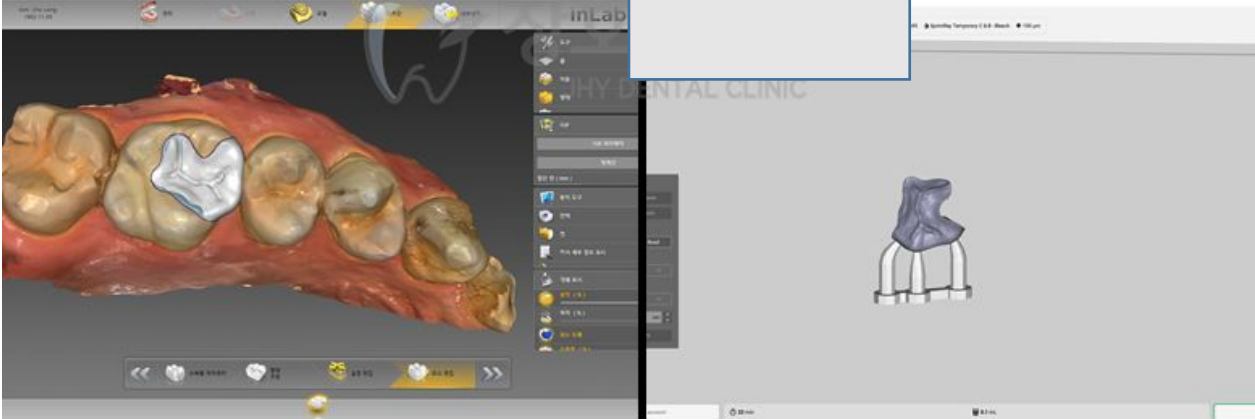


# Clinical Cases

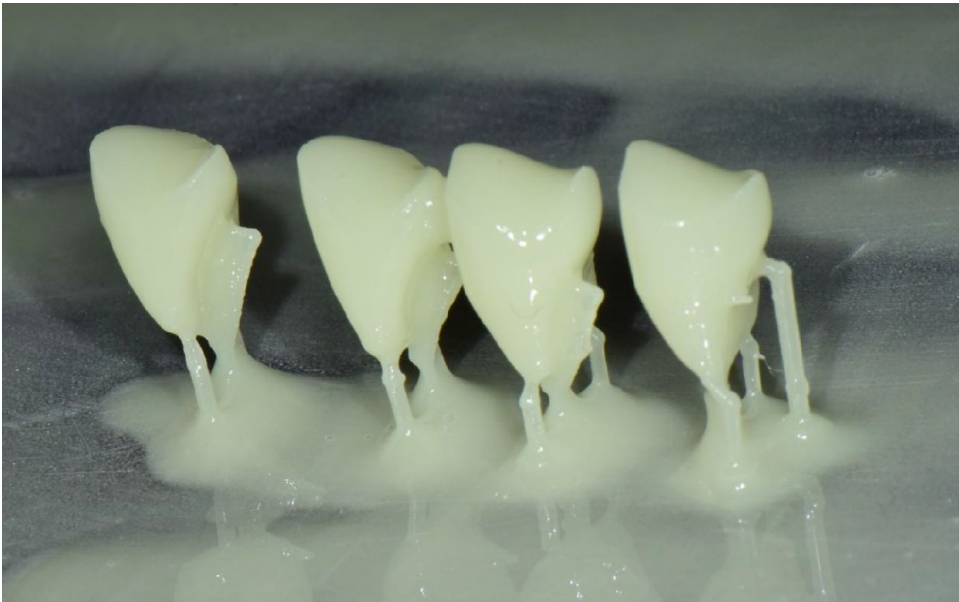
## Immediate implant placement & Loading



# Clinical Cases



# Clinical Cases



*We like to create specialized materials.*