



DUAL-CURED CORE BUILD-UP COMPOSITE

BIS-CORE is a highly filled composite available in two shades, NATURAL and OPAQUE, to meet all of the aesthetic requirements of both conventional and aesthetic fixed restorations. BIS-CORE has been created with a unique combination of viscosities allowing flexibility of use depending on your specific clinical needs. The base-paste is a high viscosity, light-cured composite and the catalyst is a low viscosity dualcured composite. You simply adjust these materials to meet the situation on a case-by-case basis.

- 2 Syr Pkg Opaque or Natural (5g Base & 5g Catalyst)
- Refill Syringe (5g)



UNIQUE BENEFITS

- Dual-cured composite with an adaptable working time
- Available in two radiopaque shades which allows for both conventional and aesthetic fixed restorations

CLINICAL SIGNIFICANCE

- Dual-cured, highly filled, radiopaque composite exhibits excellent retention and resistance to compressive forces
- Ideal for use with fiber posts

Highlights and Facts

	% Filled (Weight/Volume)	Particle Size Range	Diametral Tensile Strength	Compressive Strength	Flexural Strength	Flexural Modulus
Self-Cure	78 / 60	0.04 - 9 µm	49 MPa	311.5 MPa	98.5 MPa	12.6 GPa
Light-Cure	78 / 60	0.04 - 9 µm	54 MPa	313.5 MPa	103 MPa	13.2 GPa

At Room Temperature (22°C/72°F):

Working Time:	W / paste Catalyst: Minimum 1 Minute 30 Seconds
Setting Time:	W / paste Catalyst: Maximum 5 Minutes 30 Seconds

+ RELATED MATERIALS



Double Taper LIGHT-POST™ ILLUSION™



ONE-STEP® PLUS



DUO LINK™