

Bond-1[®] 5th Generation Bonding System

Properties

Bond Strength (MPa):	
Moist Dentin	31.0
LUTE-IT [®] Cementation System Dual-cure cement	36.8 (12.15)
Rexillum [®] III (Non-precious metal)	28.0 (4.8)
Naturelle [®] (Semi-precious metal)	20.9 (4.2)
Rx C [®] (Gold precious metal)	18.0 (4.1)
Ingredients:	
Etchants	Phosphoric acid, non-silicate based, water soluble polymer thickening agent
Primary / Adhesive	PMGDM, HEMA, light curing initiator, acetone
Water Compatibility	Hydrophilic
Light Curing	10 Seconds