

PRECISION 3D RESINS

KeyModel™

FEATURES OF KEYMODEL™

- Material produces highly-precise models with smooth, hard surfaces for optimal scanning
- Colored for easy visibility of margins and tooth anatomy
- Keystone's low-shrinkage formulation yields exacting models for crown, bridge or implant work
- Perfect for forming thermalplastics such as: splints, sport guards and bleaching trays
- Pairs perfectly with KeyMask™

#4220006 KeyModel™, 35.3 oz (1 kg)



PROPERTY	PROCEDURE	TESTING	KEYMODEL™
Tensile Strength (MPa)	ASTM D638-03	Pull Force	51.5
Elongation at break %	ASTM D638-05	Pull Force	5.60%
Young's Modulus (MPa)	ASTM D638-04	Pull Force	1853
Flexural Strength (MPa)	ASTM D790	Flex Force	79.6
Flexural Modulus (MPa)	ASTM D790	Flex Force	2293
Flexural Strain % (Max 10%)	ASTM D790	Flex Force	7%
Tg (°C)	DSC	Thermal Analysis	50-60°C
Shore Hardness (D)	Scale D	Physical Analysis	86D
IZOD Impact (J/m)	ASTM D256	Physical Analysis	42.3