



ALPHA-DENT® SELF CURE COMPOSITE

SELF CURE HYBRID COMPOSITE

ALPHA-DENT® PROVIDES ↓

COST EFFECTIVENESS

CUTS LIKE DENTIN

RADIOPAQUE

NON-SLUMPING

UNIVERSAL SHADE



SELF-CURE HYBRID COMPOSITE

This self cure resin based composite contains 57% by volume of a blend of radiopaque fillers. With its ideal mechanical properties exhibiting high compressive strength and low water sorption, it has become a best seller in its category. Available in one universal shade that blends well to the existing tooth structure yielding an esthetically pleasing restoration.

Compressive Strength	210 MPa
Flexural Strength	100 MPa
Diametral Tensile Strength	42 Mpa
Water Sorption, $\mu\text{g}/\text{mm}^3$	20
Water Solubility, $\mu\text{g}/\text{mm}^3$	1
Mixing Time	20 seconds
Setting Time	2 minutes 10 seconds

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REF Code	Product
Self Cure Composite	
Standard Kit Contains: Catalyst Paste . Base Paste . Spatulas . Mixing Pads	
Standard Kit with Bonding Contains: Catalyst Paste . Base Paste . Bonding Resin . Etchant . Spatulas . Mixing Pads	
I10.0000.001	14g/14g Standard Kit
I10.0002.001	14g/14g Kit with Bonding System
I10.0004.001	28g/28g Standard Kit
I10.0006.001	28g/28g Kit with Bonding System
I10.0008.001	7g/7g Standard Kit
I10.0009.001	7g/7g Kit with Bonding System
I10.0010.001	5g/5g Standard Kit
I10.0011.001	5g/5g Kit with Bonding System
I10.0012.001	3g/3g Standard Kit
I10.0013.001	3g/3g Kit with Bonding System
I10.0020.001	1.5g/1.5g Standard Kit