



DARBY DENTAL SUPPLY, LLC

DENTSPLY
CAULK

Integrity[®]

Temporary Crown and Bridge Material
With Fluorescence

Fast, strong temporaries with great esthetics

FOREVER



FOR A WHILE



- Polishes to a natural luster for superb results
- Less than 5°C temperature change in the mouth during setting, will not damage the pulp and offers great patient comfort
- Minimal shrinkage and less adjustments save you time
- Great consistency for easy handling and cleanup
- Bonds to itself for easy repair
- Available in 5 shades, including Bleach White
- Two delivery systems for your choice of convenience



Integrity®

Temporary Crown and Bridge Material
With Fluorescence

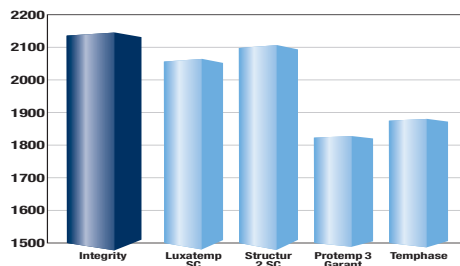


Two delivery systems for your choice of convenience

Systems designed for overall performance

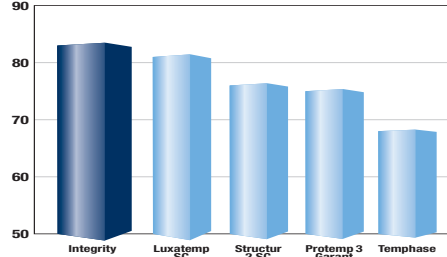
- Fast and easy tip installation
- Automix tip
- Conveniently dispenses material directly into the impression or matrix

Flexural Modulus (MPa)*



Flexural Modulus measures the degree of bend in a material prior to fracturing. A material with a low flexural modulus can create undue stress in the cervical region. This subjects the temporary cement to shear, compression and tensile forces that can weaken the bond. Generally, the higher the flexural modulus number, the stronger the bond.

Transverse Strength (MPa)*



Transverse Strength is a strength test of a beam of material, supported at each end, and placed under a load. Higher numbers are preferable, with 80 MPa being the minimum acceptable ISO standards measurement. A higher flexural strength is a good measure of resistance to marginal fracture.

Comparison Chart*

Properties	Integrity® A2	Luxatemp SC A2	Structur 2 SC A2 (Voco)	Protemp™ 3 Garant™ A2 (3M ESPE)	Tempphase™ A2 (Kerr)
Transverse Strength (MPa)	83 ± 6	73 ± 2	76 ± 3	75 ± 3	68 ± 3
Flexural Modulus (MPa)	2136 ± 100	2056 ± 88	2098 ± 215	1823 ± 97	1875 ± 130
Compressive Strength (MPa)	291 ± 21	284 ± 27	220 ± 36	304 ± 24	298 ± 15
Diametral Tensile Strength (MPa)	21.6 ± 0.5	37.4 ± 2.4	25.3 ± 0.7	34.8 ± 0.9	25.6 ± 1.2
Base/Catalyst Ratio	10:1	10:1	1:1	10:1	1:1
Onset Setting Time (Sec.)	70	80	60	65	60
Peak Temperature (°F)	93-95	93-95	106-108	93-97	91-93

Ordering Information

mini-SYRINGE DELIVERY
mini-Syringe Refill Package
1 mini-Syringe (15g)
10 mini-Syringe Mixing Tips

8134040 [666350] Shade A1
8134042 [666320] Shade A2
8134044 [666330] Shade A3.5
8134046 [666340] Shade B1
8134048 [666345] Shade Bleach White

8134050 [666380] mini-Syringe Mixing Tips Refill Package
20 mini-Syringe Mixing Tips

CARTRIDGE DELIVERY

8134023 [666200] Complete Package
1 Cartridge of Integrity® (76g) – Shade A2
20 Mixing Tips – Small
1 Dispenser and Slide

Cartridge Refill Package
1 Cartridge of Integrity® (76g)
20 Mixing Tips – Small

8134025 [666210] Shade A1
8134026 [666220] Shade A2
8134027 [666230] Shade A3.5
8134028 [666240] Shade B1
8134029 [666245] Shade Bleach White

8134036 [666280] Cartridge Mixing Tips Refill Package
20 Mixing Tips – Small

8133947 [666260] Dispenser & Slide Package

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DARBY DENTAL SUPPLY, LLC

To Reorder Call 800.645.2310 or Visit darby.com

Rx Only
For Dental Use Only

Integrity® Temporary Crown and Bridge Material,
the material you depend on for superior temporary fabrication.