

Paradigm™

Nano Hybrid Universal Restorative

- Great handling
- Easy to polish
- High strength
- Good wear resistance



Our nanohybrid puts the “ease” in easy.

For everyday procedures that make up a good portion of your day, you look for products that are easy to use and are of high quality. Paradigm™ Nano Hybrid Universal Restorative from 3M ESPE is a simple, trusted solution. Its predictable performance will put your mind at ease, from one case to the next. And because it is designed with unique nanofiller technology, it's easy to polish and easy to achieve a natural-looking result, and it has excellent strength and wear resistance.

Paradigm Nano Hybrid Universal Restorative is just one product in the line of easy-to-use Paradigm™ products from 3M ESPE.

Great value
from a company you trust.

Predictable Outcomes

- Easy to polish
- 12 shades that cover most dentists' daily needs
- Fluoresces

Handling

- Non-sticky
- Doesn't slump—easy to shape
- Easy to use in posterior and anterior restorations

Performance

- Good fracture toughness, strength and wear resistance
- Easy to adapt to cavity
- Radiopaque

Your everyday, easy-to-use restorative.



It's easy to achieve your desired result.

Paradigm™ Nano Hybrid Universal Restorative is designed with a good balance of the straightforward features you rely on most. Features that make it easier to create attractive and reliable restorations, like

- great handling,
- natural appearance,
- easy to polish, and
- strength.

Paradigm Nano Hybrid restorative is indicated for direct anterior and posterior restorations including occlusal surfaces, core buildups and splinting, and for indirect restorations such as inlays, onlays and veneers. Because it's from 3M ESPE, you can trust that it's safe, reliable and consistently well-made.

Twelve popular shades cover all of your basic restorative needs.

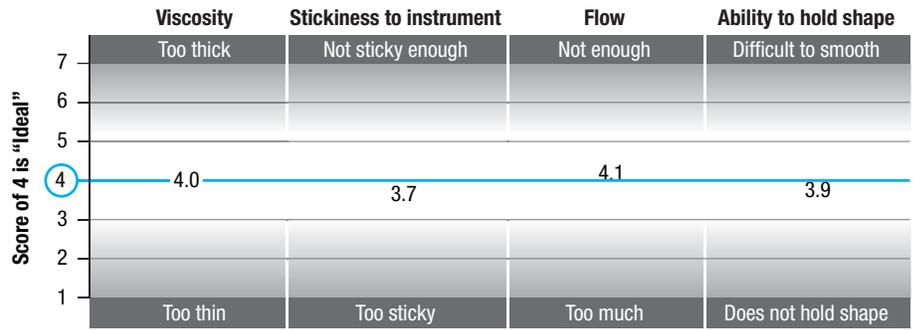
Paradigm Nano Hybrid restorative is available in 12 shades that match the Vita® Classical Shade Guide, making it easy to match your patients' teeth. And, because the shades fluoresce, they blend more easily with surrounding teeth. This everyday restorative will look good every time.

Great handling makes it easier to achieve your desired result.

Great handling is key to a positive experience. You can place and shape Paradigm Nano Hybrid restorative without it sticking and pulling back with the instrument. That makes it easier to adapt to the cavity—meaning it doesn't slump, yet will blend and feather. You'll find it's easy to sculpt and holds its shape prior to cure.



Paradigm Nano Hybrid Handling Attributes



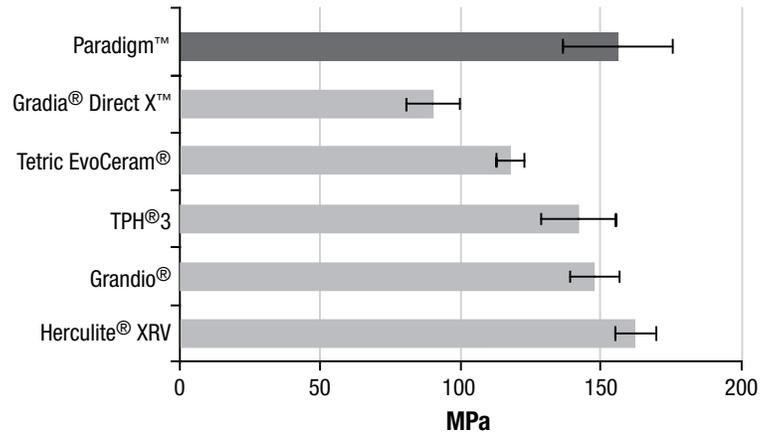
In a field evaluation that included TPH3, Tetric EvoCeram, Gradia Direct, Herculite XRV and Grandio users, dentists preferred the handling of Paradigm™ Nano Hybrid Universal Restorative.
Source: 3M ESPE internal data

Formulated for strong, reliable performance.

With Paradigm Nano Hybrid restorative, you can satisfy patient expectations for a natural-looking and high quality restoration. It's formulated with a broad range of particle sizes to allow a higher filler loading, which can result in

- high flexural strength,
- high diametral tensile strength, and
- high compressive strength.

Flexural Strength



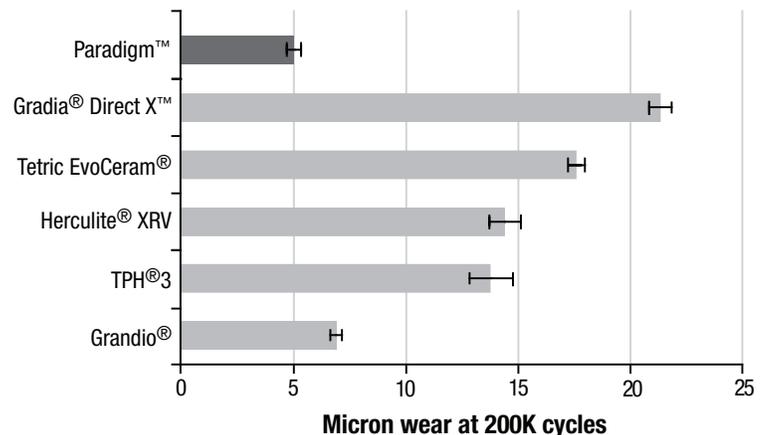
In an in vitro study, Paradigm™ Nano Hybrid Universal Restorative proved to have better or comparable flexural strength than other nanohybrid composites tested.
Source: 3M ESPE internal data

Excellent wear resistance.

The filler technology of Paradigm Nano Hybrid restorative is a unique blend of particles, including specially designed nanoparticles. It's this nanoparticle blend of fillers that gives Paradigm Nano Hybrid restorative its:

- good mechanical properties, and
- excellent wear resistance.

Wear Resistance



In a 3-body wear test, Paradigm™ Nano Hybrid Universal Restorative showed better wear resistance than other nanohybrid composites tested. (The lowest number indicates least wear.)
Source: 3M ESPE internal data

What is a nanohybrid?

Nanohybrid composites contain a broad range of particle sizes for higher filler loading, which leads to strength that's similar to a traditional hybrid. The addition of nano-sized particles, which is bound by the resin matrix, gives the restoration better wear resistance and a surface that is easier to polish.

Clinical Case Photos



Before and after photos of amalgam replacement using Paradigm™ Nano Hybrid Universal Restorative. It offers the strength, wear resistance and shade match needed to create a strong, natural-looking posterior restoration.

Photos courtesy of Jeff T. Blank, DMD.

Ordering Information

Paradigm™ Nano Hybrid Universal Restorative

REFILLS	SYRINGES	CAPSULES
Shade	Item #	Item #
A1	1480A1	1481A1
A2	1480A2	1481A2
A3	1480A3	1481A3
A3.5	1480A3.5	1481A3.5
A4	1480A4	1481A4
B1	1480B1	1481B1
B2	1480B2	1481B2
B3	1480B3	1481B3
C2	1480C2	1481C2
D3	1480D3	1481D3
OA2	1480OA2	1481OA2
OA3	1480OA3	1481OA3

SYRINGE REFILLS include 1 – 3g syringe; Instructions for Use.

CAPSULE REFILLS include 20 – 0.2g capsules; Instructions for Use.



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