

Scratch Resistance
is improved

30% MORE

OVER TYPICAL COATINGS

NOVA SHIELD®

NovaShield® is a UV-cured polyurethane coating that elevates scratch and scuff resistance, and improves performance for staining and wear to unmatched levels.

NovaShield® also surpasses traditional ceramic and diamond-reinforced coatings in durability, scratch resistance, and wear resistance.

Now protecting all NovaFloor products.

NOVAFLOOR®

novafloor.us | 706-222-4582

COMPETITIVE PERFORMANCE COMPARISON

Performance Metric	Ceramic	Diamond	NovaShield®
Abrasion Cycles	42,000	38,000	**45,000**
Scratch Resistance	Good	Excellent	**Excellent**
Gloss Retention	Fair	Excellent	**Excellent**
Traffic Pattern Resistance	Fair	Excellent	**Excellent**
Flexibility	Good	Fair	**Excellent**
Overall Performance	Good	Very Good	**Best Overall**

MOHS HARDNESS COMPARISON

Technology	Mohs Rating
Traditional Ceramic	8.2
Aluminum Oxide	9.0
NovaShield®	**9.4**
Diamond Reinforced	10.0

WHY NOVASHIELD®?

- 9.4 Mohs proprietary mineral technology
- 18% longer wear life than leading diamond-reinforced coatings
- Superior abrasion resistance and long-term appearance retention
- Enhanced scratch, scuff, and stain protection
- Outstanding gloss retention and reduced traffic patterns
- Easy maintenance and cleaning
- Residential and commercial durability

KEY TEST RESULTS

NovaShield® matched leading diamond coatings in scratch resistance while outperforming both ceramic and diamond coatings in abrasion resistance, achieving 45,000 cycles to wear-through.

