

SEAMLESS INFECTION-CONTROL FLOORING FOR HEALTHCARE

Substrate to Seal. Engineered to Perform.

THE CHALLENGE



INFECTION CONTROL — Joints, seams, and porous surfaces harbor pathogens; HAIs cost billions annually



ADA & ACCESSIBILITY — Slip resistance must meet ADA requirements while maintaining cleanability



JOINT COMMISSION & CMS COMPLIANCE — Regulatory bodies require documented cleanable, seamless flooring in clinical areas



AGGRESSIVE DISINFECTANTS — Bleach, quaternary ammonium, disinfectants destroy conventional flooring



SLIP RESISTANCE — Wet mopped corridors and spills require consistent coefficient of friction for patient and staff safety

THE MAVERICK SOLUTION



Compressive Strength:
11,600 PSI (ASTM D695)



Zero Joints — seamless monolithic surface eliminates pathogen harborage



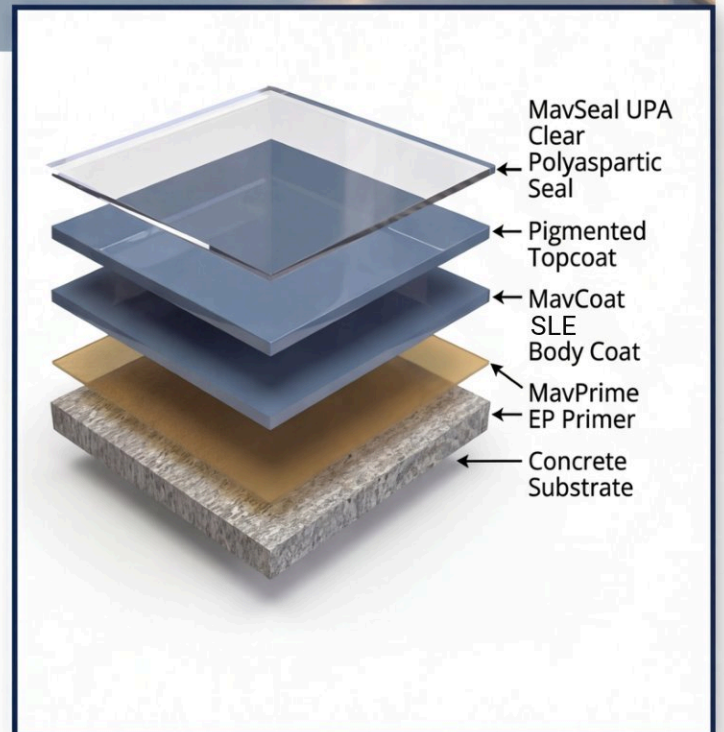
Bleach Resistance: Excellent — withstands aggressive disinfection protocols



NOTE: IPA (Isopropyl Alcohol) Resistance: Fair — noted for transparency



Integral Cove Base — seamless wall-to-floor transition eliminates bacteria traps



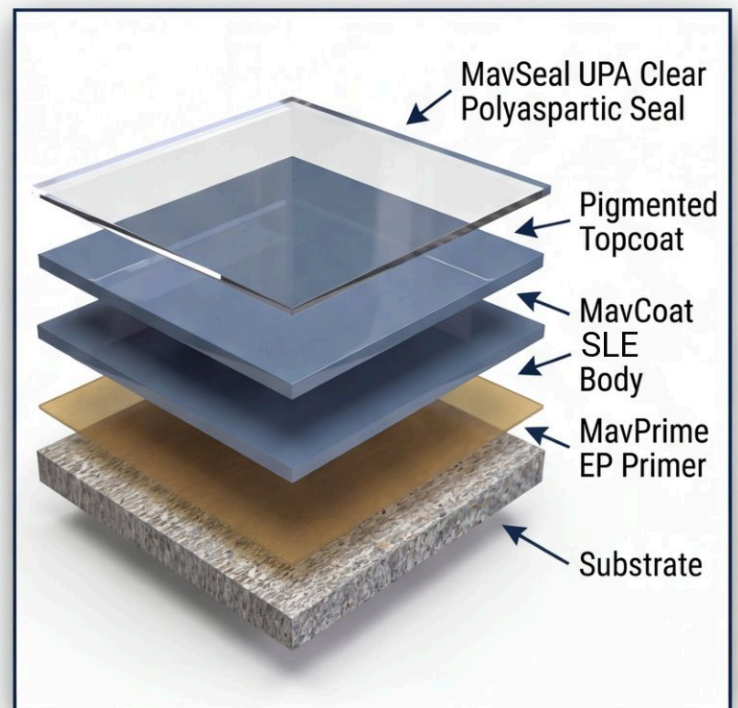
TECHNICAL PERFORMANCE DATA

ASTM TEST DATA

Property	Test Method	Result
Compressive Strength	ASTM D695	11,600 PSI
Bond Strength	ASTM D4541	Concrete failure
Abrasion Resistance	ASTM D4060 (CS-17, 1000g, 1000 cycles)	30 mg loss

CHEMICAL RESISTANCE (HEALTHCARE DISINFECTANTS)

Chemical	Rating
Sodium Hypochlorite (Bleach)	Excellent
Quaternary Ammonium	Excellent
Hydrogen Peroxide	Excellent
Phenolic Disinfectants	Excellent
Isopropyl Alcohol (IPA)	Fair
Betadine	Good



WHY MAVERICK PERFORMANCE SOLUTIONS



INFECTION-CONTROL PROTOCOLS

Installation crews trained in healthcare facility requirements. ICRA-aware containment and dust mitigation during active facility work.



SPECIFICATION SUPPORT

Full ASTM documentation for architects and facility engineers. Joint Commission compliance documentation support.



ZERO-JOINT FLOORING

Seamless monolithic MavCoat SLE eliminates every joint, seam, and crack where pathogens harbor.



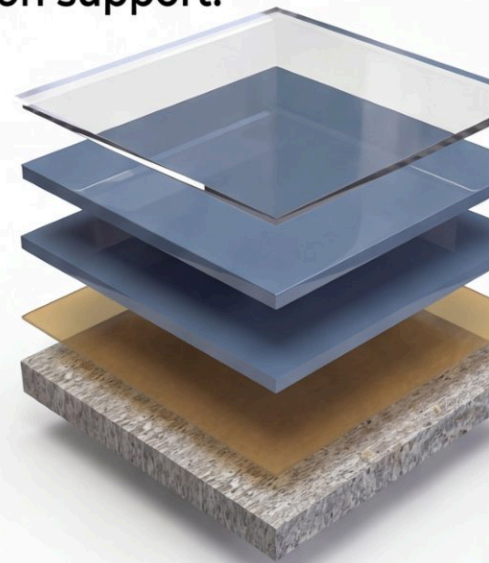
INTEGRAL COVE BASE

Seamless floor-to-wall transitions eliminate bacteria traps at the most critical junction point in any healthcare environment.



VALIDATION & CLOSEOUT

Complete project documentation including ASTM test reports, material certifications, and warranty documentation for facility records.





**Maverick
Performance
Solutions**

**READY TO ENGINEER YOUR
HEALTHCARE FLOOR?**

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