



High-Performance Industrial and Decorative Coatings



SYSTEM
DECO-GUARD
FLAKE OR QUARTZ BROADCAST WALL SYSTEM

system
260

DECO-GUARD 260 is a 1/16" thick decorative flake or quartz wall coating system with a polyaspartic topcoat. Formulated for concrete, block, gypsum wall board, and many other standard building materials, 260 offers unending design possibilities and the durability to handle the toughest environments. Why paint when you can create beauty that lasts and lasts!



● COMMON APPLICATIONS

260 is installed over most wall substrates. Specific applications include, but are not limited to: healthcare and hospitals, school hallways and locker rooms, institutional and correctional corridors, vivariums, and clean rooms.

● BASE COMPONENTS

P-30 / 1375S or 1321F / F-61, F-71 or F-81

● LEED MATRIX [NC 2009]

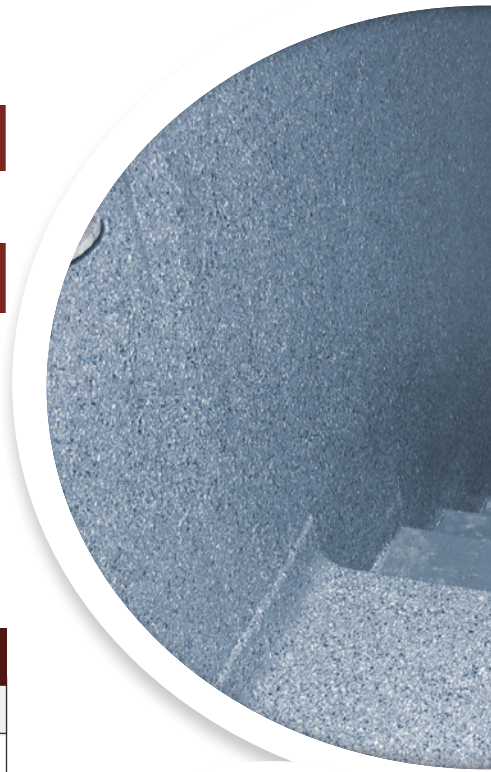
	YES	NO
MRc1.1 Building Reuse	✓	
MRc2 Construction Waste Management	✓	
MRc4.1 Recycled Content		✓
MRc6 Rapidly Renewable Materials	✓	
IEQc4.2 Low Emitting Materials	✓	

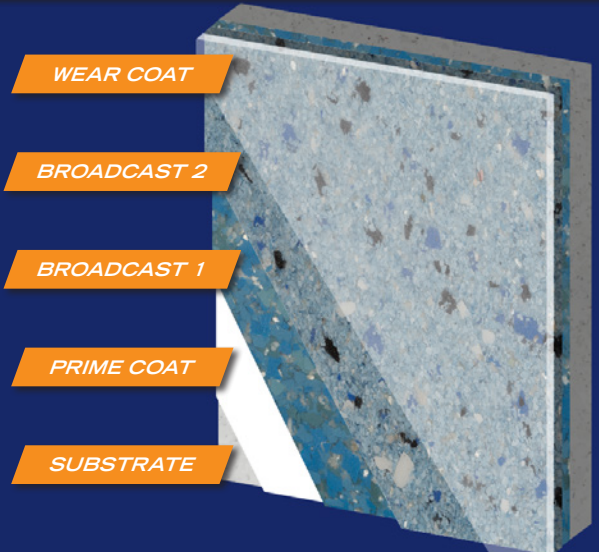
● PHYSICAL PROPERTIES

Description	Standard	Results
Tensile Strength	ASTM C307	3,270 p.s.i.
Compressive Strength	ASTM C579	12,200 p.s.i.
Modulus of Elasticity	ASTM C580	N/A
Flexural Strength	ASTM C580	5,500 p.s.i.
Impact Resistance	ASTM D2794	>160 inch pounds
Abrasion Resistance CS17 1000 g	ASTM D4060	0.022g Loss*
Flammability When Adhered to Concrete	ASTM D635	Self-Extinguishing
Adhesion to Concrete	ASTM D7234	>450 Substrate failure
Wet SCOF (Static Coefficient of Friction)	ASTM E303	N/A
Accelerated Weathering Testing	ASTM G154	Slight yellowing

Physical properties can be improved by selecting different components. Should you require higher performance than our base system components, please speak to a Polymer Nation Coating Engineer.

* when higher abrasion resistance is required the addition of PN 1336 to the coating should be included.





● OPTIONS

Cove Bases: Not Available

Colors: see back panel

	A	B	C
Texture	✓	✓	

Polymer Nation offers 3 categories of finish Textures. Texture A is our smoothest finish. Texture B is our mid-level slip resistant finish and Texture C is our highest level slip resistant finish. Custom textures can be engineered to meet specific design requirements. A mock up is recommended as the best way to ensure customer satisfaction.

Waterproofing Membrane: Not Available

Optional Finish Coats:

U-21 G, LL No VOC, clear, waterborne Urespartic™, gloss or low luster, UV, graffiti and abrasion resistant, LEED compliant.

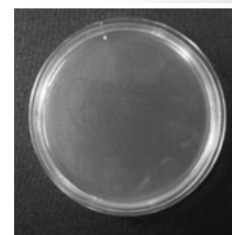
Antimicrobial: Available PN 1498 MICRO-GUARD Proprietary Anti-Microbial Pathogen Additive

What is PN MICRO-GUARD?

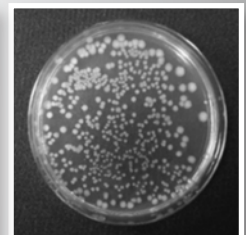
- PN MICROGUARD is ionic silver, bound in an inorganic matrix which hinders microbial growth and kills the bacteria
- 99.9997 % reduction of bacteria, fungi and actinomycetes

Advantages of PN MICRO-GUARD!

- Safety: Low Toxicity, long history of use
- EPA & FDA Registered for products in USA
- Longevity, accelerated testing shows 3-7 years
- Compounded throughout the material
- Adequate reservoir of silver at the surface level that does not require abrading to activate
- Not affected by surface wear



With MICRO-GUARD



Without MICRO-GUARD

SYSTEM

260

For additional or custom system configurations, please contact your Polymer Nation Consultant.

COLORS

FLAKE BLENDS



Basalt



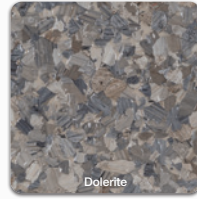
Cabin Fever



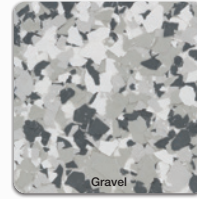
Coyote



Creekbed



Dolerte



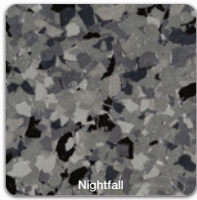
Gravel



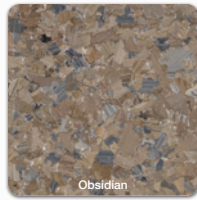
Domino



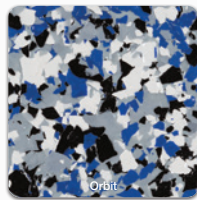
Madras



Nightfall



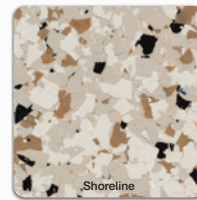
Obsidian



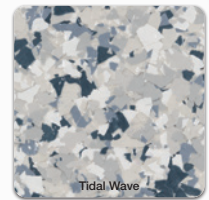
Orbit



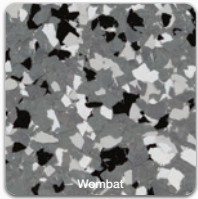
Outback



Shoreline



Tidal Wave



Wombat

MICRO-QUARTZ



Vanilla Bean 1321F-50



Vanilla Bean w/Glitz 1321F-50-G



Carbon Steel 1321F-51



Carbon Steel w/Glitz 1321F-51-G



Fall Day 1321F-52



Fall Day w/Glitz 1321F-52-G



Sand Storm 1321F-53



Sand Storm w/Glitz 1321F-53-G



Pepper & Salt 1321F-54



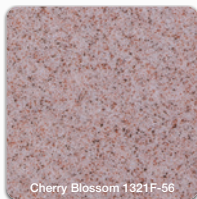
Pepper & Salt w/Glitz 1321F-54-G



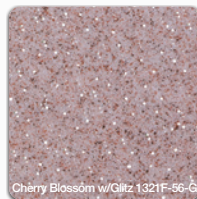
Green Meadow 1321F-55



Green Meadow w/Glitz 1321F-55-G



Cherry Blossom 1321F-56



Cherry Blossom w/Glitz 1321F-56-G



Caribbean 1321F-57



Caribbean w/Glitz 1321F-57-G

POLYMER NATION

(847) 774-5038 | polymernation.com

In the unlikely event of a problem, a resolution is one phone call away with the assurance that the blame game will not be a part of the process. Our goal is to develop long lasting relationships with our customers.

WE PLEDGE TO DO WHATEVER WE CAN TO BRING OUR CUSTOMERS THE HIGHEST LEVEL OF SATISFACTION!