



High-Performance Industrial and Decorative Coatings



SYSTEM
POLY-GUARD
HIGH BUILD EPOXY WALL SYSTEM

system
110

POLY-GUARD

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POLY-GUARD 110 is a high build, 100% solids, 3-coat Wall and Ceiling system formulated to produce a durable, mar-resistant surface for concrete, block, gypsum wall board, and many other standard building materials.

COMMON APPLICATIONS

Wall and ceiling areas where an industrial coat is needed. Specific applications include, but are not limited to: medical facilities; correctional and educational institutions; retail establishments; heavily traveled corridors; bathrooms and locker rooms.

BASE COMPONENTS

F-01 or P-30 / W-80

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	✓	




WEAR COAT
BODY COAT
PRIME COAT
SUBSTRATE

● 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.

Antimicrobial: Available

Optional Finish Coats:

F-60	Polyaspartic coating, good chemical resistance and color retention, LEED compliant.
U-20 G, LL	No VOC, pigmented, waterborne Urespartic™, high gloss or Low Luster, UV, graffiti and abrasion resistant, LEED compliant.

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

● **COLORS**

Custom colors upon request, actual colors may vary.



Custom colors upon request

POLYMER NATION

(847) 774-5038 | polymernation.com

110-03-25

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!