POLYMER NATION

SETTING THE STANDARD

High-Performance Industrial and Decorative Coatings

SYSTEM

TRAFFIC-GUARD

SOLID COLORED MEDIUM DUTY URETHANE TRAFFIC SYSTEM

system

523

SYSTEM 523

TRAFFIC-GUARD

SOLID COLORED MEDIUM DUTY URETHANE TRAFFIC SURFACE

TRAFFIC-GUARD 523 provides the same benefits as the 522 but includes additional thickness to handle heavier traffic usage and weight. It is a high solids urethane elastomeric parking system designed to protect concrete parking structures from damage caused from road salts, oil and moisture run off. Protecting the structural integrity of concrete is the most cost effective way of increasing the service life of the structure and reducing life-cycle costs.

COMMON APPLICATIONS

523 is typically installed over clean prepared concrete where moderate vehicle traffic is expected and surface flexibility is required. Specific applications include, but are not limited to: Corporate Parking Structures, Mall and Shopping Center parking structures.

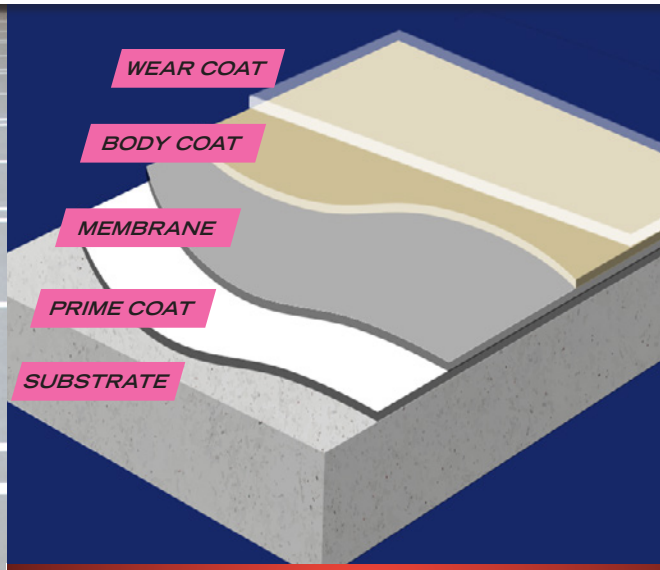
COMPONENTS

F-01 / 1331 / SP-20 / SP-24

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	✔	

POLYMER NATION
SETTING THE STANDARD



OPTIONS

Cove Bases: 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

Waterproofing Membrane: Included

Optional Striping:

U-20 G	No VOC, pigmented, waterborne Urespartic™, gloss, UV, graffiti and abrasion resistant coating used for line striping and logos.

SYSTEM
523

COLORS

Custom colors upon request, actual colors may vary.

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

Custom colors upon request

POLYMER NATION
(847) 774-5038 | polymernation.com

523-03-25

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!