POLYMER NATION

Setting the Standard

High-Performance Industrial and Decorative Coatings

SYSTEM

FLEX-GUARD

SCAPES URETHANE SOFT FLOORING

system

461

SYSTEM 461

FLEX-GUARD

SCAPES URETHANE SOFT FLOORING

FLEX-GUARD 461 is a stain resistant, urethane elastomeric system designed to provide a soft walking/working surface over a variety of different substrates. Its high elongation and tensile strength allow it to bridge cracks and handle deflection and movement at a greater degree than epoxy systems. With no seams to maintain and no welds to accumulate germs, 462 is the healthier alternative to welded sheet vinyl or vinyl tile.

COMMON APPLICATIONS

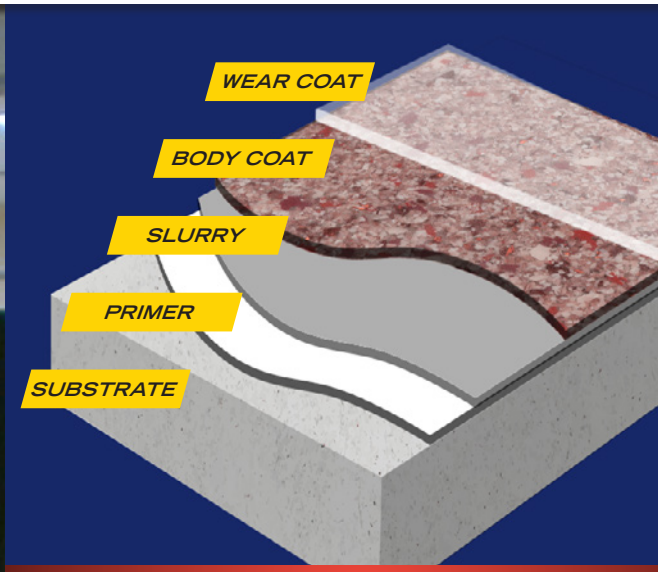
461 is typically installed over clean prepared concrete where a soft anti-fatigue and easily sterilized, yet durable finish is desired. Specific applications include, but are not limited to: Medical Procedure and O.R. rooms, Hospital Patient rooms, Laboratories, Rehabilitation centers, Schools, Dance Studios, Animal Care Facilities, Zoos, and more.

COMPONENTS

F-01 / 1322 / SP-20 SL / U-91 with 1440 / U-51

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	✔	



OPTIONS

Cove Bases: Available

Our optional 1243 mat is available for additional performance or thickness requirements.

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 Finish Coats:

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

SYSTEM
461

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

COLORS

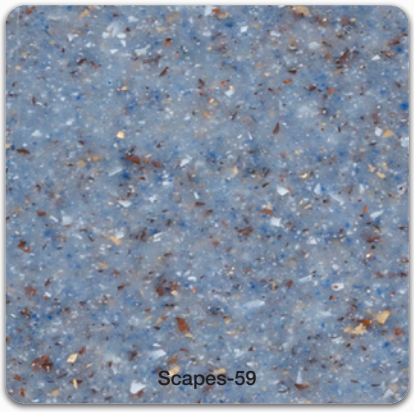
Custom colors upon request, actual colors may vary.

SCAPES COLORS

Scapes-51

Scapes-52

Scapes-55


Scapes-59

Scapes-58

Scapes-61

See website for additional colors

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

461-03-25

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!