



SYSTEM DATA SHEET

PARKING LOT FLOOR

MPU Traffic coating combines tough protections with smart solutions for your parking floors. Its advanced polymer formula actively bridges cracks, resists oils, road salts, abrasion and UV rays, maintaining the surface robust and pristine even under heavy, year-round traffic. Safety and convenience are at the core of its design. The anti-slip texture provides enhanced safety in wet conditions, while the stain-resistant surface makes maintenance quick and effortless, saving time and resources.

BENEFITS

1. Rough surface provides excellent anti-slip properties.
2. superior durability, 3-5 times wear resistance than epoxy coating.
3. Good crack-bridging properties down to -20°C.
4. The elastic system creates a quieter and more comfortable atmosphere, perfect for parking spaces.

OUTDOORS

MPU Traffic Coating is designed for both indoor and outdoor application. For areas exposed to sunlight, we recommend pairing it with MPU UV Varnish to enhance UV resistance.

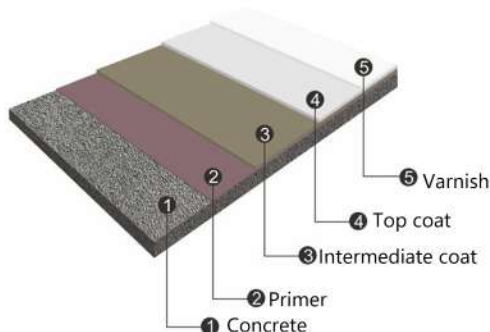
COLOR

Available in a wide range of pigments and decorative flakes, MPU traffic coating customize plain concrete into attractive, seamless surfaces. High gloss or matte finish is optional.

WATERPROOFING

Your substrates challenged by water-leakage? MPU Traffic coating Flex is specially designed for the applications where demand extra elasticity and superior water resistance.

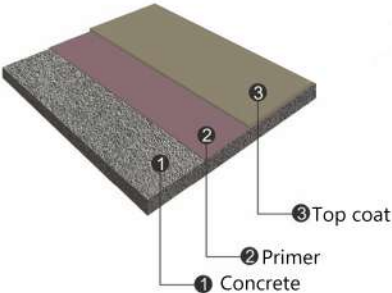
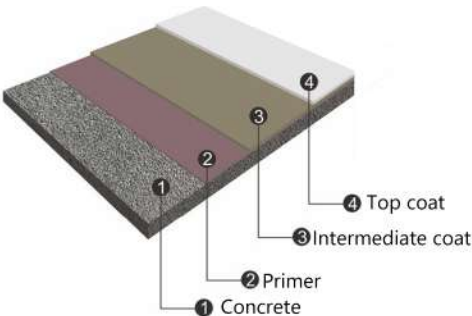




SYSTEM STRUCTURES

MPU SOLUTIONS		FRD (KG/M2)	Features
Primer	PU, 2K, solvent-free	0.2	*High strength * More resilience to withstand high-traffic * Advanced Anti-UV Properties
intermediate coat	2K polyurea hybrid solvent-free	0.3	
Top coat	Brush/spray 2K pure polyurea gloss finish	0.15	
Varnish	Polyaspartic, MPU-UV	0.15	

MPU SOLUTIONS		FRD (KG/M2)	Features
Primer	PU, 2K, solvent-free	0.2	* Superior wear resistance * More stain-Resistant * Advanced Anti-UV Properties
intermediate coat	2K polyurea hybrid solvent-free	0.3	
Top coat	Brushable 3K pure polyurea matte finish	0.15	
Varnish	Polyaspartic, MPU-UV	0.15	



MPU SOLUTIONS		FRD (KG/M2)	Features
Primer	PU, 2K, solvent-free	0.2	* functional waterproofing * UV stable
intermediate coat	2K polyurea hybrid solvent-free	0.3	
Top coat	MPU Flex, 2K polyurea water-based, UV stable.	0.15	

MPU SOLUTIONS		FRD (KG/M2)	Features
Primer	PU, 2K, solvent-free	0.2	* easy to operate * vibrant surfaces *optional with decorative flakes. *optional 3-8mm thick
Top coat	2K polyurea self-leveling layer	1	

