

# Diamapro-Flake

## SYSTEM OVERVIEW



### DISCOVER THE DIAMA-FLAKE SYSTEM — BUILT FOR BEAUTY, DURABILITY, AND HIGH PERFORMANCE

The Diamapro Diamapro-Flake System is the ultimate solution for high-traffic spaces where style meets strength. Engineered to withstand continuous heavy use, this system delivers superior durability while creating a seamless, easy-to-clean surface. Its decorative vinyl flake design offers vibrant pops of color or subtle, refined blends to elevate any space — from garages and basements to commercial showrooms and retail environments.

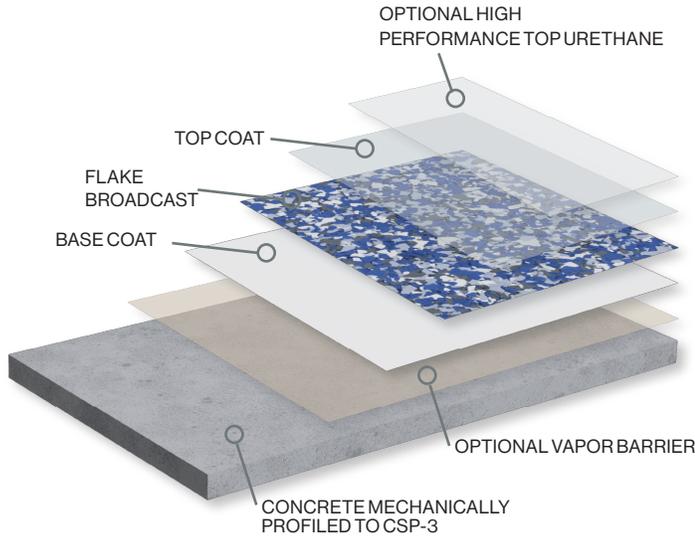
Vinyl flakes are broadcast into a pigmented epoxy basecoat, adding both texture and visual depth. The system is then sealed with a crystal-clear polyaspartic topcoat, providing unmatched UV stability, chemical resistance, and a sleek, high-gloss finish that resists hot tire pickup and plasticizer migration.

Perfect for residential, commercial, and industrial applications, the Diamapro-Flake System strikes the ideal balance of beauty, protection, and long-term performance — making it the premier choice for environments where both aesthetics and durability matter most.

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## SYSTEM OVERVIEW

### FLAKE SYSTEM LAYERS



### USES

- Garages
- Automotive showrooms
- Office buildings
- Health care facilities
- Restaurants
- Warehouses
- Schools and universities
- Churches
- Pharmaceutical plants
- Restrooms

### BENEFITS

- Aesthetically pleasing
- Limitless color options
- Seamless
- Chemical and stain resistant
- High-gloss finish
- High traffic tolerant
- Hot-tire resistant
- Scratch resistant
- Antibacterial



DIAMA-EPOXY	APPLICATION TEMPERATURE	WORKING TIME
MVR-SLOW CURE	60-95F <90% RH	25-30 m
MVR-FAST CURE	41-77F <90% RH	15 m
SLOW CURE	41-77F <90% RH	40-50 m
STANDARD	60-110F <90% RH	25-35 m
FAST CURE	41-85F <90% RH	15-20 m

DIAMA-SPARTI	APPLICATION TEMPERATURE	WORKING TIME
FAST CURE	60-80F <35% RH	15-20 m
SLOW CURE	60-90F <80% RH	30-45 m

DIAMA-EPOXY	APPLICATION TEMPERATURE	WORKING TIME
Abrasion resistance	ASTM D4060	15 mg loss
Coefficient of friction dry/wet	ASTM D2047	0.7/0.6
Gloss, 60°	ASTM D523	90
Impact Resistance	ASTM D2794	120 in-lbs
Microbial Resistance	ASTM G21	Passes, 0 growth
UV Resistance	ASTM D4587	High (level 3)

### FLAKE COLOR SELECTION



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