



VerdeFloor®

Polyurethane Concrete Flooring



Industrial and Food & Beverage

- Long-Term Durability
- Thermal Shock Resistant
- Impact and Chemical Resistant
- Slip Resistant Profiles
- Fast Turnaround, No Odor



VerdeFloor® Bio-Based polyurethane flooring systems utilize proven European chemistry. Our polyol technology has been used successfully around the world for many years with millions of square feet of flooring installed.



Polyurethane Concrete Flooring

The Industry Standard for:

- Food and Beverage Facilities
- Brewery and Wineries
- Milk, Dairy and Cheese
- Commercial Kitchens
- Industrial Manufacturing
- Correctional Facilities
- Pharmaceutical Facilities



Superior Alternative to Epoxy:

- Long-Term Durability
- Thermal Shock Resistance
- High Impact Resistance
- Moisture Vapor Resistance
- Chemical Resistance
- Resists the Growth of Bacteria
- Virtually Odorless



Bio-Based Environmentally Friendly:

- Bio-Based Environmentally Friendly Polyol
- Rapidly Renewable Materials
- Phthalate and Phenol Free
- Green Packaging Options
- Post Consumer Recycle Options
- U.S. Green Building Council–Member



VerdeFloor® HF – Heavy Duty Trowel Applied 1/4"–3/8"

- Where Severe Conditions Exist
- High Impact, Thermal Shock
- Steam or Aggressive Cleaning
- Single Lift Application
- Resistant to 250°F

VerdeFloor® SF – Heavy Duty Slurry Broadcast 1/4"

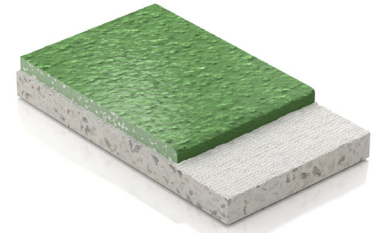
- Where Severe Conditions Exist
- High Impact, Thermal Shock
- Hot Water or Aggressive Cleaning
- Variable Slip Resistance
- Various Topcoat Options
- Resistant to 210°F

VerdeFloor® MF – Medium Duty Flowable 3/16"

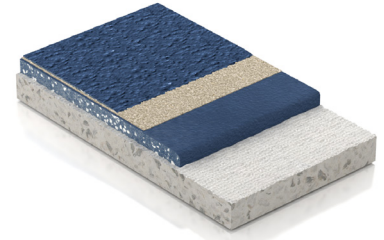
- Where Tough Conditions Exist
- Impact, Thermal Shock, Chemicals
- Heavy Forklift Traffic
- Smooth, Easy to Clean Surface
- Resistant to 200°F

VerdeFloor® SL – Self Leveling Broadcast 3/16"

- Works in areas where epoxies fail
- Impact, Thermal Shock
- Variable Slip Resistance
- Solid Color, Decorative Quartz or Flake Options
- Resistant to Moisture Vapor Transmission



VerdeFloor® HF Single Application — No Topcoat



VerdeFloor® SF Broadcast, Gloss or Matte Topcoat



VerdeFloor® MF Smooth Finish

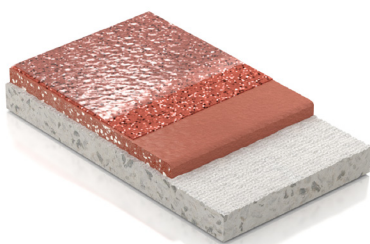


VerdeFloor® SL Broadcast with UV Topcoat

VerdeFloor® Decorative Color Quartz and Decorative Flake Finishes

VerdeFloor® SF, MF, or SL can incorporate decorative finish options

- Extensive Color and Design Options with Decorative Flakes or Color Quartz
- Fast Cure Polyurea, UV and Chemical Resistant Topcoat Options
- Variable Slip Resistance Options, Moisture Vapor Resistant



Optional Color Quartz Finish



Standard Colors



Optional Decorative Flake Finish

Verdia High Performance Flooring Systems

Polyurethane Concrete Flooring			Benefits	Typical Thickness	
VerdeFloor	IF	Iron Filled Super-Duty	High Abrasion Resistance	3/8"-1/2"	9-13 mm
VerdeFloor	HF	Trowel Applied Heavy-Duty	High Impact Resistance	1/4"-3/8"	6-9 mm
VerdeFloor	SF	Slurry Broadcast Applied	High Increased Slip Resistance	1/4"	6 mm
VerdeFloor	GF	Recycled Glass Filled	Environmentally Friendly	1/4"	6 mm
VerdeFloor	MF	Flowable Smooth Finish	Easy to Clean Surface	3/16"	4 mm
VerdeFloor	SL	Self-Leveling Slurry	MVT Resistant	3/16"	4 mm
VerdeFloor	CB	Trowel Applied Cove Base	Durable Cove Material	3/16"	4 mm
VerdeFloor	TC	Polyurethane Topcoat	Matte Finish Appearance	15-20 mil	.4-.5 mm
VerdeFloor	UV	UV Resistant Topcoat	Gloss Finish Appearance	15-20 mil	.4-.5 mm

Premium Epoxy Coatings / Toppings			Details	Application
VerdeCoat	HPE	High Performance Epoxy	Clear or Color Pack	Primer and Coating
VerdeCoat	CRE	Chemical Resistant Epoxy	Clear or Color Pack	Improved Performance
VerdeCoat	UVE	UV Resistant Epoxy	Clear or Color Pack	Decorative Quartz
VerdeCoat	SLE	Self-Leveling High Build	80 mil Filled Slurry	Smooth Gloss Finish
VerdeCoat	TRE	Trowel Applied Mortar	1/8"- 1/4" Mortar	Heavy-Duty Resurfacer
VerdeCoat	FXE	Flexible Epoxy Coating	Add Color Packs	Impact Resistance
VerdeCoat	MVE	Moisture Vapor Primer	1-2 Coat System	MVT Resistant Primer

Polyurethane Topcoats / Sealers			Benefits	Application
VerdeSeal	HSU	High Solids Polyurethane	UV and Gloss Retention	Over Epoxy Systems
VerdeSeal	HTU	High Traffic Polyurethane	Abrasion Resistance	High Traffic Areas
VerdeSeal	RCU	Rapid Cure Polyurethane	Fast Cure and UV Stable	Decorative Quartz
VerdeSeal	SBA	Solvent Based Polyaspartic	Fast Cure and UV Stable	Commercial



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