

Sikafloor® DecoDur Granite

Highly decorative smooth, granite effect, designed for indoor application

Description	Sikafloor DecoDur Granite is a highly decorative self-smoothing flooring system based on Sikafloor-218 DF a two part, low odor and low viscous, transparent epoxy resin and Sika DecoDur Granite aggregate.
Where to Use	Sika DecoDur Granite is designed as a highly decorative system use in: <ul style="list-style-type: none"> ■ Life science, pharmaceutical industries and health care industry ■ Education (e.g. Schools and Universities) ■ Leisure & Culture (e.g. Museums, Stadiums) ■ Retail (e.g. Shopping Malls)
Advantages	<ul style="list-style-type: none"> ■ Highly decorative ■ Low VOC-content ■ Smooth matte or glossy finish ■ Very good UV resistance ■ Orange peel finish available ■ Good mechanical and abrasion resistance ■ Easy application ■ Durable, impermeable and seamless

TYPICAL DATA

RESULTS MAY DIFFER BASED UPON STATISTICAL VARIATIONS DEPENDING UPON MIXING METHODS AND EQUIPMENT, TEMPERATURE, APPLICATION METHODS, TEST METHODS, ACTUAL SITE CONDITIONS AND CURING CONDITIONS.

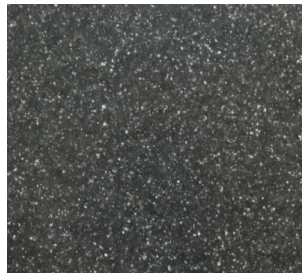
Packaging:	Component A: 3.0 US gal. (11.4 L) Component B: 1.5 US gal. (5.7 L) Components A+B: 4.5 US gal. (17 L)		
Mix Unit (Ratio):	1.5 gallons of Component A 0.75 gallons of Component B 1 - 35 lb. bag of DecoDur Granite aggregate		
Color:	Please refer to the Sikafloor DecoDur Granite color chart		
Coverage:	With DecoDur Granite aggregate, ~70 ft² / Mixed unit (A+B+C) (6.5 m²) at 100 mils (2.0 – 2.54 mm) wet film thickness (w.f.t.). One mixed unit consists of 1.5 gallons Sikafloor 218 DF component A & .75 gallon Sikafloor 217 component B hardener and one [1] 35 lb (15.9kg) bag of DecoDur Granite aggregate		
Pot Life	Material Temperature	Time	
	+50°F (10°C)	~ 50 minutes	
	+68°F (20°C)	~ 25 minutes	
	+86°F (30°C)	~ 15 minutes	
Waiting / Recoat Times	Before applying Sikafloor Epoxy or Polyurethane on Sika DecoDur allow:		
	Ambient & Substrate Temperature	Minimum	Maximum
	+50°F (10°C)	24 hours	36 hours
	+68°F (20°C)	8 hours	24 hours
	+86°F (30°C)	6 hours	24 hours
Cure Times	Ambient & Substrate Temperature	Foot traffic	Light traffic Full cure
	+50°F (10°C)	~ 24 hours	~ 3 days ~ 10 days
	+68°F (20°C)	~ 8 hours	~ 2 days ~ 7 days
	+86°F (30°C)	~ 6 hours	~ 1 day ~ 5 days
Chemical Resistance Shelf Life	Please consult Sikafloor Technical Services. 2 years in original unopened container under proper storage		



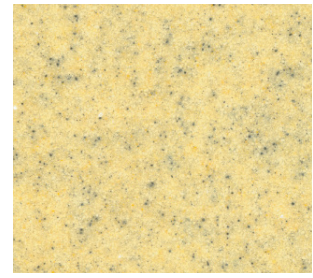
PRIOR TO EACH USE OF ANY SIKA PRODUCT, THE USER MUST ALWAYS READ AND FOLLOW THE WARNINGS AND INSTRUCTIONS ON THE PRODUCT'S MOST CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET WHICH ARE AVAILABLE ONLINE AT [HTTP://USA.SIKA.COM/](http://USA.SIKA.COM/) OR BY CALLING SIKA'S TECHNICAL SERVICE DEPARTMENT AT 800.933.7452 NOTHING CONTAINED IN ANY SIKA MATERIALS RELIEVES THE USER OF THE OBLIGATION TO READ AND FOLLOW THE WARNINGS AND INSTRUCTIONS FOR EACH SIKA PRODUCT AS SET FORTH IN THE CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET PRIOR TO PRODUCT USE.

Industrial Flooring

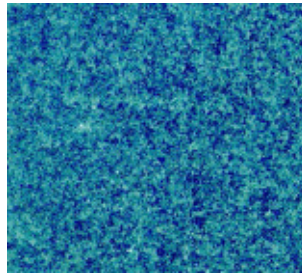
Available Color Blends



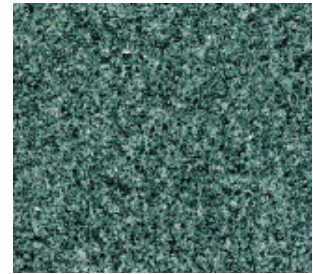
Black



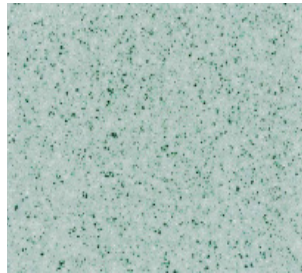
Beach Sand



Light Blue



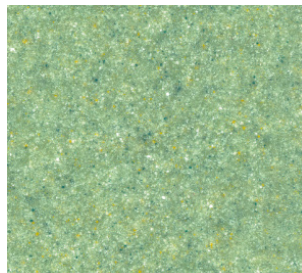
Contrast



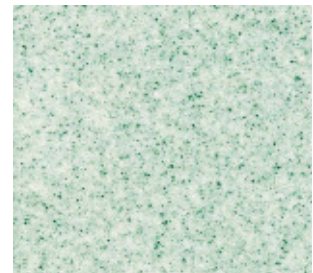
Hierro



Ruby Red



Apple Green



Classic

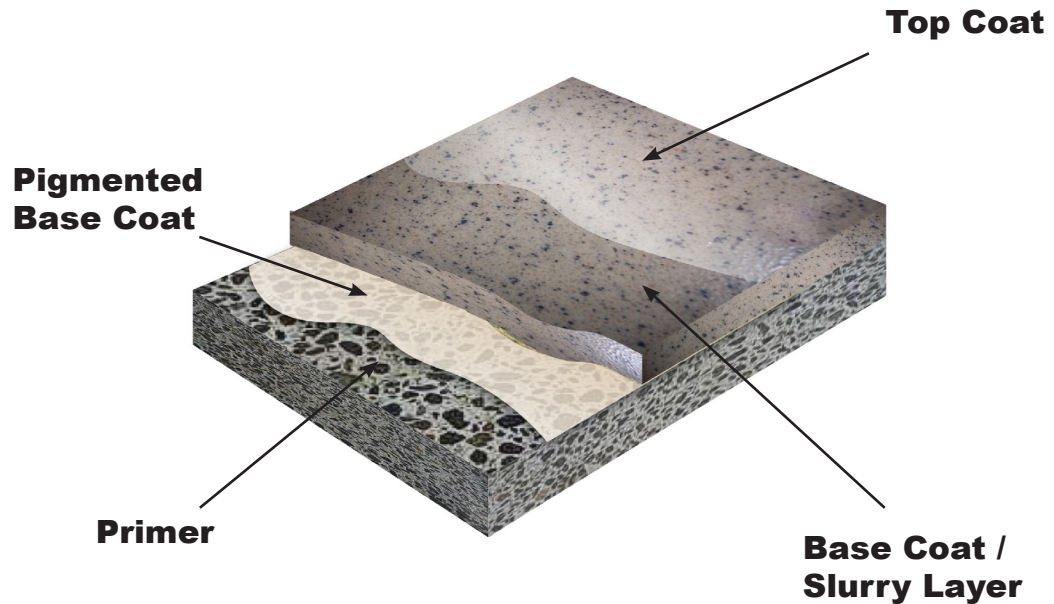


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System Build Up

Coating	Product Name	Typical Thickness (mils)
Primer	Sikafloor 161	6 - 10
Pigmented Color Coat	Sikafloor 264	10 - 12
Base Coat / Slurry layer	Sikafloor 218 DF + Sika DecoDur Aggregate	100
Top Coat	Sikafloor 315 w/wear aggregate	3 - 3.5
	Sikafloor 304W (matte finish)	5

System Build Up Step Diagram



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