

SYSTEM DATA SHEET

Sika ComfortFloor® PS-67

SEAMLESS, ELASTOMERIC DECORATIVE FLOORING FOR INTERIOR CONCRETE SURFACES FINISH ENGINEERED WITH SIKAFLOOR® - 330 @ 312 -363 MILS (8.0 - 9.2 MM)

PRODUCT DESCRIPTION

Sika ComfortFloor® PS-67 is an ergonomic, sound dampening, low emission floor system that is UV stable with very low maintenance. Sika ComfortFloor® PS-67 is a seamless, hygienic, system using a 100% solids urethane adhesive, 5mm pad of more than 80% recycled content, pigmented self leveling urethane body coat, a urethane receiver coat broadcast with decorative flake and a wear resistant, pigmented water based urethane topcoat. This system is LEED contributing through use of rapidly renewable resources as the raw material basis. Sika ComfortFloor® PS-67 is typically installed @ 312 - 363 mils (8.0 - 9.2 mm).

USES

Sika ComfortFloor® PS-67 may only be used by experienced professionals.

- Cleanrooms and laboratories
- Classrooms and studios
- Lobbies, offices and corridors
- Public spaces
- Animal care facilities

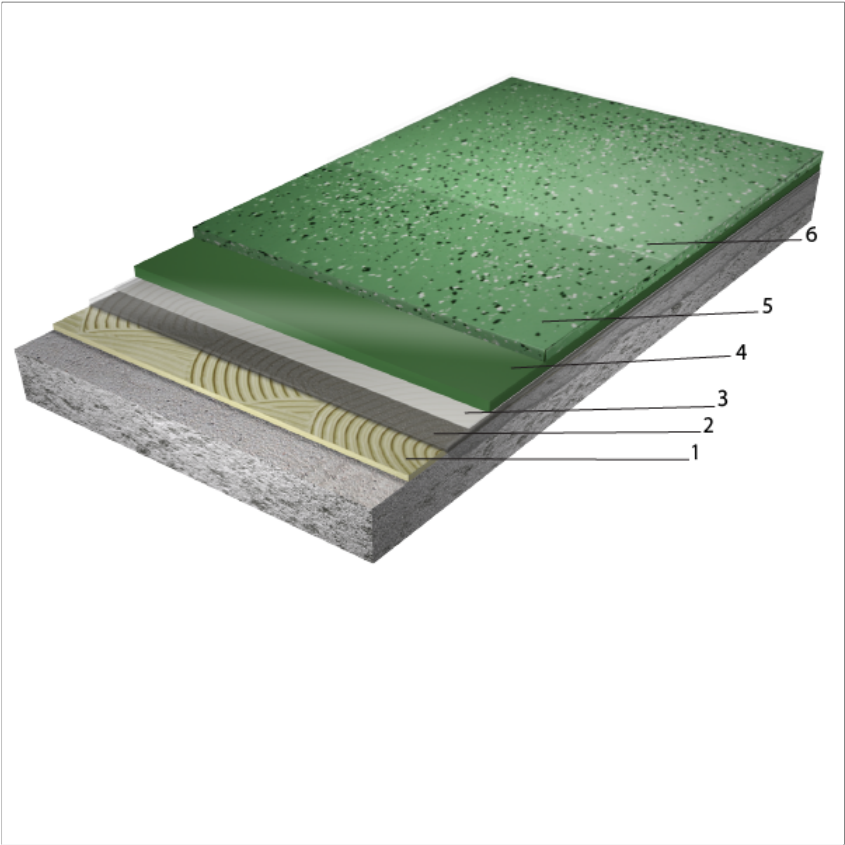
CHARACTERISTICS / ADVANTAGES

- Very low VOC emission
- Durable and decorative
- Excellent sound dampening
- Resistant to mechanical abuse
- Excellent UV resistance
- Seamless and sanitary
- Unlimited décor options
- Superior life cycle cost

SYSTEM INFORMATION

System Structure

Sika ComfortFloor® PS-67 ~ 312 - 363 mils (8.0 - 9.2 mm)



Description	Products	Thickness mils
1. Adhesive	Sikafloor Comfort Adhesive	15 - 20
2. Shockpad	Sikafloor Comfort Regupol-6015H Shockpad	157
3. Pore Sealer	Sikafloor ComfortFloor Porefiller (multiple coats)	30 - 45 mils
4. Body Coat	Sikafloor®-330 + Sikafloor® Epoxy Pigment Pack	100 - 125 minimum
5. Receiver Coat	Sikafloor®-305 W NA + Sika Decorative Flakes	5 - 8
6. Sealer Coat	Sikafloor®-304 W NA	5 - 8
Optional Description	Products	Thickness mils
2 nd Sealer Coat	Sikafloor®-304 W NA	5 - 8



Color	Refer to the Sika ComfortFloor Color Additives Selection Guide. The Sikafloor®-330 should be pigmented the same or close to the color of the Sikafloor®- 305 W NA top coat.
Nominal thickness	312 - 363 mils (8.0 - 9.2 mm)
Minimum thickness	312 mils (8.0 mm)

TECHNICAL INFORMATION

Testing	>80 (14 days)	ASTM D2240 at 73°F (23°C) and 50% R.H			
Abrasion Resistance	0.04g CS-17/1000 rotations/1000 g	ASTM D4060 at 73°F (23°C) and 50% R.H			
Impact Strength	160 in - lbs	ASTM D2794 at 73°F (23°C) and 50% R.H			
Tensile Strength	1,142 psi.(~ 8.0 N/mm²)	ASTM D412 at 73°F (23°C) and 50% R.H			
Tensile Adhesion Strength	> 500 psi (3.5 MPa) (concrete failure)	ASTM D7234 at 73°F (23°C) and 50% R.H			
Tear Strength	142.75 lb./in.(~ 25 N/mm 14 days)	ASTM D624 at 73°F (23°C) and 50% R.H			
Crack Bridging Ability	Passed	ASTM C1305 at 73°F (23°C) and 50% R.H			
Resistance to Thermal Shock	<450	ASTM E468 at 73°F (23°C) and 50% R.H			
External Fire Performance	Class 1	ASTM E648 at 73°F (23°C) and 50% R.H			
Chemical Resistance	Contact Sika Technical Service for specific information				
Thermal Conductivity	Very Good				
Footfall Sound Reduction	Flooring Type	Solid concrete Slab Thickness	IIC Rating of concrete slab alone	IIC Rating of ComfortFloor system on slab	ASTM E 492-09/ASTM E 989-06
	ComfortFloor Decorative Pro	8"	30	53	
	ComfortFloor Pro	8"	30	52	
	ComfortFloor Decorative	8"	30	40	
	ComfortFloor	8"	30	37	
	ComfortFloor Decorative	6"	26	36	
	ComfortFloor	6"	26	33	
*All testing was done direct to concrete slab with no ceiling or other additional insulating structures					

Coefficient of Friction	0.6	ANSI 326.3 at 73°F (23°C) and 50% R.H
Residual impression	0.002 in (800 lb load)	ASTM F970 at 73°F (23°C) and 50% R.H
Color	ΔE 0.3 (7 days at 158°F/70°C) Very Good	ASTM F1514
Gloss level	5-15 (60°)	ASTM D523 at 73°F (23°C) and 50% R.H
Elongation at break	180%	ASTM D412 at 73°F (23°C) and 50% R.H

APPLICATION INFORMATION

Coverage	Description	Products	Approximates Sq.Ft./kit
	1. Adhesive	Sikafloor Comfort Adhesive	727 @ 15 mils
	2. Shockpad	Sikafloor Comfort Regupol-6015H Shockpad	403 @ 157 mils
	3. Pore Sealer*	Sikafloor ComfortFloor Porefiller (multiple coats)	844 @ 15 mils
	4. Body Coat	Sikafloor®-330 + Sikafloor® Epoxy Pigment Pack	123 @ 100 mils minimum 2 quarts per 7.22 gallon kit
	5. Receiver Coat	Sikafloor®-305 W NA + Sika Decorative Flakes	653 @ 5 mils 2 lbs per 2.04 gallon kit
	6. Sealer Coat	Sikafloor®-304 W NA	595 @ 5 mils
* 3 coats of Porefiller. 1 st coat addresses the seams only. 2 nd application coats the pad north to south. 3 rd application coats the pad east to west.			
	Optional Description	Products	Approximates Sq.Ft./kit
	2 nd Sealer Coat	Sikafloor®-304 W NA	595 @ 5 mils
Ambient Air Temperature	Minimum/Maximum 50°/85°F (10°/30°C)		
Substrate Temperature	Minimum/Maximum 50°/85°F (10°/30°C)		

BASIS OF PRODUCT 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.

LIMITATIONS

Please refer to the individual Product Data Sheets for Limitations

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of

chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Concrete surfaces must be clean and sound. Remove all dust, dirt, existing paint films, efflorescence, exudates, laitance, form oils, hydraulic or fuel oils, brake fluid, grease, fungus, mildew, biological residues or any other contaminants which may prohibit a good bond.

Prepare the surface by any appropriate mechanical means, in order to achieve a profile equivalent to ICRI - CSP 3-6. The compressive strength of the concrete substrate should be at least 3,625 psi (25 MPa) at 28 days and a minimum of 218 psi (1.5 MPa) in tension at the time of application.

Repairs to cementitious substrates, filling of blowholes, leveling of irregularities, etc. should be carried out using an appropriate Sika profiling mortar. Contact Sika Technical Service for a recommendation.

PRIMING

Priming of the substrate prior to the application of Sikafloor Comfort Adhesive may be necessary due to the porosity of the concrete. Contact Technical Service for recommendations.

MIXING

Please refer to the individual Product Data Sheets

APPLICATION

Please refer to the individual Product Data Sheets.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or 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 label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com



System Data Sheet
Sika ComfortFloor® PS-67
June 2025, Version 03.01
02081290000000109

SikaComfortFloorPS-67-en-US-(06-2025)-3-1.pdf

