



Test Data - Cascade Series

URBAN GROVE  **CASCADE SERIES** 

TEST DESCRIPTION	TEST METHOD	TEST RESULTS
Stain Resistance	ASTM F925	Passes Requirements*
Wear / Taber Abrasion Resistance	ASTM D4060	Passes Requirements / Over 20,000 Cycles
Indentation Resistance	ASTM F1914	Passes Requirements*
Dimensional Stability / Curl After Heat Exposure	F2199 / ISO-23999	Passes Requirements
Reaction to Moisture	ASTM D570	Passes Requirements
Smoke Density (Flaming)	ASTM E662	Passes NFPA 258 Standard*
Smoke Density (Non-Flaming)	ASTM E662	Passes NFPA 258 Standard*
Color Change from Heat Exposure	ASTM F1514	Meets Test Requirements*
Color Change from Light Exposure	ASTM F1515	Meets Test Requirements*
Impact Insulation Class	ASTM E492-09 ASTM E989-06	IIC Rating = 66*
Sound Transmission Class	ASTM E90-09 ASTM E413-16	STC Rating = 68*
Static Load Limit / Long Term Indentation	ASTM F970	Passes Requirements*
Slip Resistancy	ASTM C1028	Dry Condition 0.67 / Wet Condition 0.75
Fire Rating	ASTM E648	Meets or Exceeds Class 1.25 Specified in NFPA Life Safety Code 101*
Overall Thickness	ASTM F387	Passes Requirements*
Average Wear Layer Thickness	ASTM F410	Passes Requirements*

Chemical Information		
TEST DESCRIPTION	TEST METHOD	TEST RESULTS
Formaldehyde Emissions	ASTM D6007	CARB II Compliant*
Level of Phthalates	CPS C-CH-C1009-09.3	Non-Detected / In Compliance
Heavy Metal Content	ASTM F963	Passes Requirements*
VOC Content	Floor Score	Conforms to the CDPH Standard Method v.1.2-2017 (California Section 01350)

*TEST REPORT AVAILABLE UPON REQUEST

Product Specifications					
SPEC INFO	CASCADE I (1701-1710)	CASCADE II (1713-1722)	CASCADE FINE SANDS (1733-1742)		
Composition	70% Stone, 100% Virgin Material				
Planks per Ct.	10 Planks	6 Planks	6 Planks		
Width	7" (1701 - 1705) or 7.5" (1706 - 1710)	9" (1713 - 1715) or 7" (1716 - 1722)	7" (1733 - 1736) or 9" (1737 - 1742)		
Length	60"	59"			
Thickness	5.5 mm	6 mm			
Wear Layer	20 mil				
Surface	UV Scratch Resistant Protective Coating				
Texture	Embossed				
Gloss Level	Matte				
Edge Treatment	Micro-bevel				
Underlayment	Attached UrbanShield Premium Underlayment				

Urban Grove – CS-1801 – CS-1808			
Structure	SPC luxury Rigid Core flooring with attached UrbanShield Premium Underlayment		
Thickness	8 mm	Width	9"
Length	70.87"	Wear layer	22 mil
Surface Layer	UV Scratch Resistant Protective Coating	Texture	Embossed in Register
Gloss Level	Matte	Edge treatment	Handcrafted bevel
Fire Rating	ASTM E648, Exceeds Class 1 ratings		
IIC	Impact Insulation Class. IIC = 66		
STC	Sound Transition Class. STC = 68		
Accessories	Color coordinated moldings		
Installation	Unilin Click System		
Radiant Heat	Yes		
Warranty	20 Year Residential / 10 Year Light Commercial		
Carton Size	17.83 sf/carton		
Pallet Size	48 Cartons		
Safety	Floorscore Certified		

Features			
Realistic appearance with the look and feel of natural wood			
100% Waterproof			
Dent, fade and stain resistant			
Easy to care for and maintain			
Silentwalk™ technology			
Easy click installation			
Easy to cut, no glue, no additional underlayment required!			
Install in almost any room. Ideal for: kitchens, basements and laundry rooms			
Suitable for light commercial and residential use			
Durable rigid core hides imperfections in subfloor			

Plank Count per Box	4
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