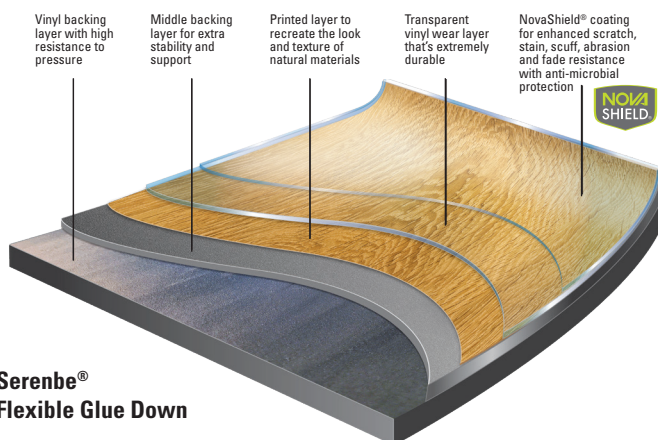


Specifications	Glue Down	HDC-Clic	Specifications	Glue Down	HDC-Clic
Overall Thickness	2.5	5.5	Tile Packaging (12" x 24")	18 pcs. (36 sq. ft.)	12 pcs. (23.25 sq. ft.)
Wearlayer Thickness	0.3mm (12 mil)	0.3mm (12 mil)	Tile Packaging (12" x 36")	12 pcs. (36 sq. ft.)	8 pcs. (23.3 sq. ft.)
Tile Size	12" x 24"	11.75" x 23.75"	Plank Packaging	16 pcs. (37.3 sq. ft.)	8 pcs. (18.56 sq. ft.)
Tile Size	12" x 36"	11.75" x 35.75"	Tile Cartons/Pallet (12" x 24")	48	42
Plank Size	7" x 48"	7" x 47.75"	Tile Cartons/Pallet (12" x 36")	51	42
NovaShield® Coating	Y	Y	Plank Cartons/Pallet	50	50
Edge and Grout Effect	MBV	MBV	Tile Weight/Carton (12" x 24")	34.7	43.67
Floor Score	Yes	Yes	Tile Weight/Carton (6" x 24")	34.7	43.82
Residential Warranty	Lifetime Limited	Lifetime Limited	Plank Weight/Cartons	35.9	35.05
Light Commercial Warranty	10-Year	10-Year			

NovaShield® is the ultimate protection for Serenbe™ and Serenbe™ HDC luxury vinyl flooring. It's ideal for the rough and tumble of kids, pets and life. Plus it has built-in anti-microbial protection.

### Serenbe™ 2.5mm/12mil

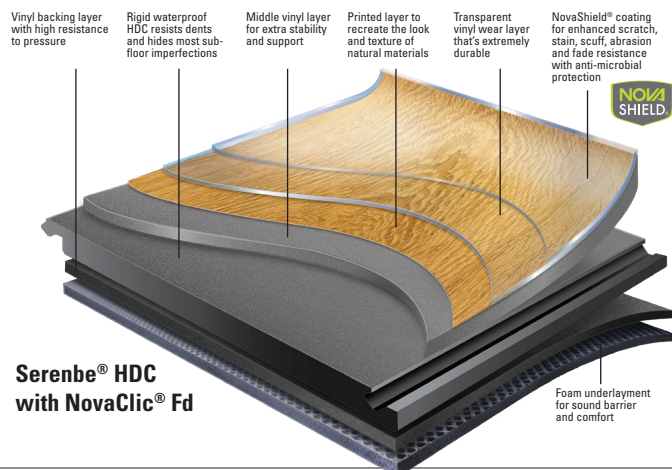
ASTM F1700	Standard Specification for Solid Vinyl Tile	Class III, Type B
ASTM F137	Flexibility	Passes
ASTM F386	Thickness Product	Passes
ASTM F410	Wear Layer Thickness	12 mil
ASTM F925	Chemical Resistance	Excellent
ASTM F1514	Resistance to Heat	Passes
ASTM 1515	Resistance to Light	Passes
ASTM 1914	Residual Indentation	Passes
ASTM F2055/F2421	Squareness	Passes
ASTM F2055/F2421	Size	Passes
ASTM F2199	Dimensional Stability	Passes
ASTM E648	Fire Resistance	Class 1
ASTM E662	Smoke Generation	Passes < 450
ASTM F970	Static Load Limit	0.000" @ 250 psi
Static Load (Modified)		0.005" @ 1,500 psi



### Serenbe™ HDC 5.5mm/12mil

F3261	Standard Specification for Resilient Flooring in Modular Format with Rigid Polymeric Core	Class 1, Type B, Backing Class B
ASTM F387	Thickness w/foam backing	Passes
ASTM F410	Wear Layer Thickness	12 mil
ASTM F925	Chemical Resistance	Excellent
ASTM F1514	Resistance to Heat	Passes
ASTM F1515	Resistance to Light	Passes
ASTM F1914	Residual Indentation	Passes
ASTM F1914	Puncture	No Puncture
ASTM F2055/F2421	Squareness and Size	Passes
ISO 24337	Determination of Geometrical Characteristics <sup>1</sup>	Passes
ISO 23999	Dimensional Stability after Exposure to Heat	Passes
ISO 23999	Curl after Exposure to Heat	Passes
ASTM E90	Impact Insulation Class	IIC 55
ASTM E492	Sound Transmission Class	STC 51
ASTM E2179	Delta Impact Insulation Class	Delta IIC 23
ASTM E648	Fire Resistance	Class 1
ASTM E662	Smoke Generation	Passes < 450
ASTM F970	Static Load Limit	0.001" @ 250 psi
Static Load (Modified)		Check website for details

<sup>1</sup>Geometrical Characteristics are defined as plank size, flatness, opening and ledging



## 7" x 48" Planks (Clic: 7" x 47.75")



Canadian Walnut-Trinity (V3)

NSP401/NSP401-HDC



Canadian Walnut-Digby (V3)

NSP402/NSP402-HDC



English Walnut-Stratford (V4)

NSP403/NSP403-HDC



English Walnut-Wembley (V4)

NSP404/NSP404-HDC



Urban Oak-Selbourne (V3)

NSP405/NSP405-HDC



Urban Oak-Grange (V3)

NSP406/NSP406-HDC



Urban Oak-Flynn (V3)

NSP407/NSP407-HDC



Urban Oak-Porter (V3)

NSP408/NSP408-HDC



Cottage Pine-Blanch (V4)

NSP409/NSP409-HDC



Cottage Pine-Husk (V4)

NSP410/NSP410-HDC



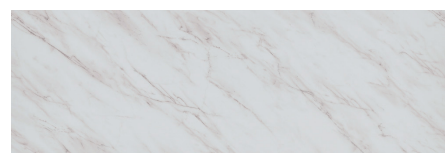
Cottage Pine-Clay (V4)

NSP411/NSP411-HDC



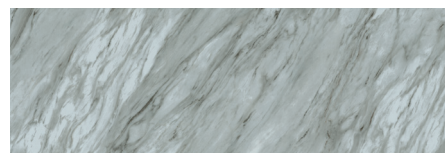
Cottage Pine-Char (V4)

NSP412/NSP412-HDC



Calacatta Marble-Copper (V3)

NST440/ NST440-HDC



Calacatta Marble-Nickel (V3)

NST441/ NST441-HDC



Crackled Wood-Billow (V4)

NST442/ NST442-HDC



Crackled Wood-Gravel (V4)

NST443/ NST443-HDC

## 12" x 36" Tiles (Clic: 11.75" x 35.75")

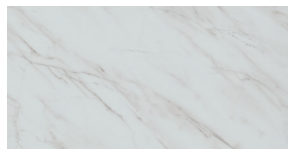


Crackled Wood-  
Thicket (V4)  
NST444/ NST444-HDC

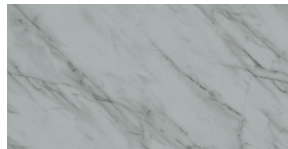


Crackled Wood-  
Timber (V4)  
NST445/ NST445-HDC

## 12" x 24" Tiles (Clic: 11.75" x 23.75")



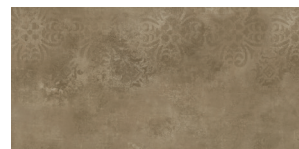
Carrara Marble-Pure (V2) NST430/ NST430-HDC



Carrara Marble-Simple (V2) NST431/ NST431-HDC



Stenciled Concrete-Lace (V3) NST432/ NST432-HDC



Stenciled Concrete-Linen (V3) NST433/ NST433-HDC



Stenciled Concrete-Orleans (V3) NST434/ NST434-HDC



Stenciled Concrete-Bordeaux (V3) NST435/ NST435-HDC