

PRODUCT

COLOR NAMES/SKU:

Sequoia ECO4387	Akoya ECO5473
Sahara ECO9214	Black Forest ECO8962
Lake Vostok ECO7650	River Clay ECO2105
Desert Rose ECO3821	

CONSTRUCTION

- 6mm Rigid Core (Stone and Virgin DOTP Composite) (Single Extrusion Stone Polymer Composite)
- ☑ 1.5mm IXPE attached cushion
- ☑ 5 unique planks per pattern, 10 with a flip

WEAR LAYERS

20 Mil

TEST DATA

ASTM E492-09

IMPACT SOUND CONDUCTION

IIC 60 STC 60

ASTM E90-09

AIRBONE SOUND CONDUCTION

STC 62 IIC 62 HIIIC 69

ASTM F2199-20

DIMENSIONAL STABILITY

Meets or Exceeds

ASTM C518

THERMAL RESISTANCE

R Value 0.05 or 0.135W/(M.K)

ASTM D1037-12

STATIC BENDING

(MPa) 18.9

ASTM F1514-19

RESISTANCE TO HEAT AND COLD

Meets or Exceeds, average ΔE^* 0.22

ASTM F2199-09

DIMENSIONAL STABILITY & CURLING AFTER EXPOSURE TO HEAT

MD 0.040 AMD 0.037

INSTALLATION

Click Unilin Locking Sytem

Please reference our installation instruction for futher details

SIZE/PACKAGING

Plank Size: 7" x 48"

Planks/Carton: 10

Sq.Ft/Carton: 23.33

Cartons/Pallet: 55

Sq.Ft/Pallet: 1283.15

Sq.Ft/Container: 25,663

ASTM D4060-19

ABRASION RESISTANCE

Weight loss (mg) 33.3 | Wear Index (mg/1000r) 3.3

ASTM D2394

SLIP RESISTANCE DCOF SLIDING

Dry: R10 Wet:R10

ASTM E648

CRITICAL RADIANT FLUX

Class 1

ASTM F1515-21

RESISTANCE TO LIGTH

$\Delta E \leq 8.0$

ISO1058 & ISO105-B02

COLOUR FASTNESS TO LIGTH

6 above

ASTM F925-13

RESISTANCE TO CHEMICALS

No change, Not affected



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ecoshieldfloors.com/



20mil Wear Layer



Sound Reducing



Fast&Secure clip system



Waterproof

ecoshield
VINYL FLOORING