

Petrology EQ141



Secoya 878 Woodland

Features

- M-Force™ Enhanced Urethane finish and 20 mil wear layer provide superior durability.
- Oversize format installs quickly over large areas
- Non-skid backing eliminates the need for full spread adhesive
- Installs over slabs with up to 95% RH
- Designed to coordinate with a variety of Mohawk Group carpet collections
- IIC Rating of 57 without underlayment
- Floorscore® Certified

Petrology loose lay enhanced resilient tile lives up to its name. The bold, oversize formats not only look amazing, but work to reduce sound transfer and substantially reduce subfloor prep. Rich wood tones in warm and cool neutrals and mottled concrete tiles offer unique visual texture and pattern to any floorspace.

Collection	Hot & Heavy
Style Names	Petrology
Style Numbers	EQ141
Brand	Mohawk Group – Hard Surface
Product Type	Loose Lay Enhanced Resilient Tile



DESIGN

Overall Gauge	.20" (5mm)
Wear Layer	20 mil (0.5mm)
Finish	M-Force™ Enhanced Urethane
Colors Available	
Secoya	10 Colors
Petrology	4 Colors
Size	
Secoya	9"W x 59" L
Petrology	36" W x 36" L
Packaging	
Secoya	22.84 sq. ft. per carton / 6 pcs per carton / 40.78 lbs per carton
Petrology	36 sq. ft. per carton / 4 pcs per carton / 63.48 lbs per carton
Installation	Loose lay with perimeter glue
Required Adhesive	MS160 Spray Adhesive or M95.0 Resilient Flooring Adhesive



PERFORMANCE

Construction	Commercial Grade Loose Lay Enhanced Resilient Tile
Classification	ASTM F1700 - Class III, Type A - Smooth, Type B - Embossed
Squareness	ASTM 2421/ASTM F2055 - Passes - ±0.10 in. max
Size and Tolerance	ASTM 2421/ASTM F2055 - Passes - ±0.16 in. per linear foot
Thickness	ASTM F386 - Passes - as specified ±0.005 in.
Flexibility	ASTM F137 - Passes - 1" mandrel
Dimensional Stability	ASTM F2199 - Passes - 0.020 in. per linear foot
Static Load Limit	ASTM F970 - Passes, modified at 1000 psi
Residual Indentation	ASTM F1914 - Passes - average less than 8%, maximum single read 10%
Slip Resistance	ASTM D2047 - Passes Wet: ≥ 0.5
Resistance to Chemicals	ASTM F925 - Passes - No Change or Slight Change
Resistance to Light	ASTM F1515 - Passes - ΔE < 8
Resistance to Heat	ASTM F1514 - Passes - ΔE < 8
Critical Radiant Flux	ASTM E648 - Passes - Class 1, ≥ 0.45 watts/cm ²
Smoke Density	ASTM E662 - Part A - less than 450
IIC Rating	57 (over 6" concrete and drop ceiling)



SUSTAINABILITY

Certification	FloorScore® Certified
Recycled Content	59% Recycled Content: 37% pre-consumer and 22% post-consumer content



SERVICE

Warranty	Limited 10 Year Commercial Warranty
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Hot & Heavy Collection

Petrology

Colorways

Rich wood tones in warm and cool neutrals and mottled concrete tiles offer unique visual texture and pattern to any floorspace.

Secoya



123 Benmore

142 Kew Gardens

148 Atwell Mill

152 Arrowhead Creek

833 Oakbark

872 Picton Park



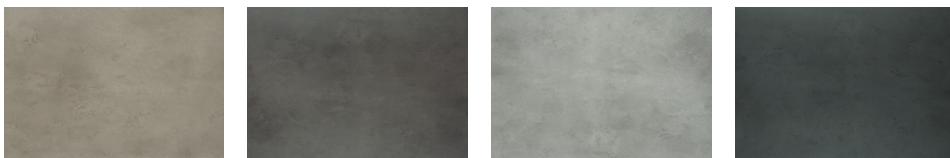
878 Woodland

936 Converse Basin

946 Open Canyon

989 Calaveras

Petrology



832 River Rock

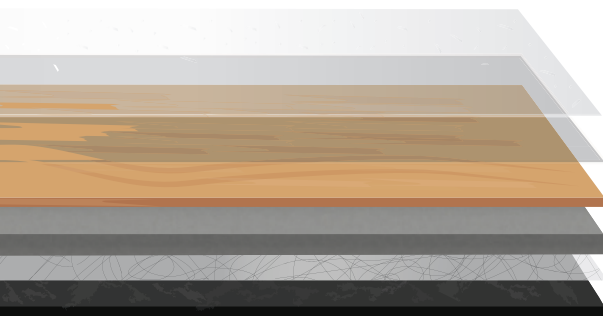
888 Schist

925 Pebble

999 Obsidian

High Performance Enhanced Resilient Tile

Construction: Hot & Heavy loose lay features a 20 mil commercial wear layer, M-Force™ Enhanced Urethane and polish-optional finish for versatile, cost-effective maintenance. Hot & Heavy carries a 10 year commercial warranty.



- M-Force™ Enhanced Urethane Finish
- Heavy Commercial Wear Layer
- Decorative Print Layer
- Commercial Base
- Fiberglass Stabilizing Layer
- Stabilizing Backing Layer with Non-Skid Backing