



Onward 12 & Upward 20

Mannington
COMMERCIAL



Cover: Onward 12 - Bolly Beech ONW12 - 1200
Above: Upward 20 - Sugared Oak UPW20 - 1220





Defeat Damp Spaces

Your job just got easier. With our comprehensive moisture solutions for LVT, you can defeat the most extreme high moisture conditions.

Best Solutions for:
Any Slab Condition
NO Moisture Testing Required – NO RH limit, NO Testing*

Adhesive

MoistureLoc

*** Conditions**
No hydrostatic pressure | No standing water or visible water stains | Slab is at least 45 days old

Best Solutions for:
Slabs with Intact Vapor Barrier (Class B or better)
Quick pH Testing Required**

Adhesive	pH
V-88	12
MoistureLoc	None
QuickStix® with Moisture Resistant Primer**	12

**** Conditions**
Intact Class B or better vapor barrier | No hydrostatic pressure | No standing water or visible water stains | Slab is at least 45 days old

Best Solutions for:
Unknown Slab Conditions
Moisture Testing Required

Adhesive	RH%	MVER	pH
V-88	95	10	12
MoistureLoc	None	None	None
XpressStep LVT	98	10	12
QuickStix® with Premium Universal Primer (with IVB)	99	18	12
QuickStix® with Premium Universal Primer (No IVB)	95	10	12
V-95	85	5	9

IVB = Intact Vapor Barrier

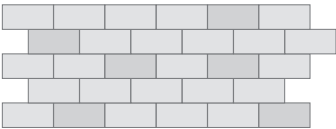
Onward 12 and Upward 20 Product Availability

Product Name	Onward 12 Product Code	Upward 20 Product Code	Style	Color / Pattern Variability	Surface Finish - Ceramic	Surface Finish - Barnwood	Surface Finish - Smooth Tick	Enhanced Urethane	Unbeveled Edges	18" x 18" (457 x 457 mm)	6" x 36" (152 x 915 mm)
STONE											
Terratzi Bianca	ONW12-1230	UPW20-1230	Stone	Low	•			•	•	•	
Terratzi Mezzo	ONW12-1231	UPW20-1231	Stone	Low	•			•	•	•	
Ventana Abundance	ONW12-1233	UPW20-1233	Stone	Low	•			•	•	•	
Ventana Mindful	ONW12-1232	UPW20-1232	Stone	Low	•			•	•	•	

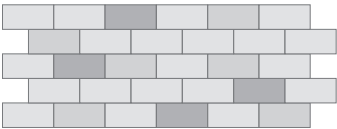
WOOD											
Bolly Beach	ONW12-1200	UPW20-1200	Wood	Low		•		•	•		•
Fireside Oak	ONW12-1221	UPW20-1221	Wood	Low		•		•	•		•
Frosted Oak	ONW12-5020	UPW20-5020	Wood	Low		•		•	•		•
Holden Oak	ONW12-1222	UPW20-1222	Wood	Low		•		•	•		•
Honey Oak	ONW12-2504	UPW20-2504	Wood	Medium			•	•	•		•
Natural Oak	ONW12-3021	UPW20-3021	Wood	Low			•	•	•		•
Northern Silky Oak	ONW12-1190	UPW20-1190	Wood	Low		•		•	•		•
Silver Beech	ONW12-1210	UPW20-1210	Wood	Low		•		•	•		•
Smoked Grey Oak	ONW12-3023	UPW20-3023	Wood	Low			•	•	•		•
Sugared Oak	ONW12-1220	UPW20-1220	Wood	Low		•		•	•		•
Timberwolf Elm	ONW12-1170	UPW20-1170	Wood	Low		•		•	•		•
White Oak	ONW12-2548	UPW20-2548	Wood	Low			•	•	•		•

Color/Pattern Variability

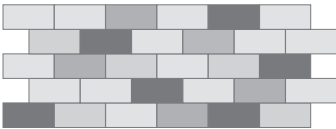
Color and visual variation are inherent in all resilient products. Variability can fluctuate from slight or significant, and from tile to tile. Our pattern variability ratings range from low (little variation) to high (significant variation).



Low
Slight variation



Medium
Moderate variation



High
Substantial variation

Onward 12 and Upward 20 Collection

Style	Onward 12 (Wood & Stone)	Upward 20 (Wood & Stone)
Construction	Luxury Vinyl Tile (Non-ortho Phthalate)	Luxury Vinyl Tile (Non-ortho Phthalate)
Classification	ASTM F1700 Class III, Type B	ASTM F1700 Class III, Type B
Overall Thickness	0.08" (2.0 mm)	0.098" (2.5 mm)
Wear Layer Thickness	12 mil (0.30 mm)	20 mil (0.51 mm)
Wear Layer	Enhanced Urethane	Enhanced Urethane
Width	Unbeveled	Unbeveled
Colors	12 Wood, 4 Stone	12 Wood, 4 Stone
Sizes	16" x 36" (152 x 915 mm) 18" x 18" (457 x 457 mm) Sizes are style dependent; refer to Product Availability Chart	6" x 36" (152 x 915 mm), 18" x 18" (457 x 457 mm) Sizes are style dependent; refer to Product Availability Chart
Environmental Data		
Rapidly Renewable Content	Contains 3% rapidly renewable resource content	
Indoor Air Quality	FloorScore Certified; CDPH v1.2-2017	
Product Declarations	Third Party Verified EPD, HPD	
Carbon Offset	105% (Cradle to Gate (A1-A3); visit website for more information	
LEED	May Contribute to LEED Credits Building Product Disclosure & Optimization - EPDs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - Material Ingredients; IEQc2 - Low Emitting Materials	
mindful MATERIALS	Visit mindfulmaterials.com for current transparency information	
Manufacturing	Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered, Vantage Vinyl™ Verified Silver	
Warranty		
	Onward 12: Limited 10-Year Light Commercial Warranty Upward 20: Limited 10-Year Commercial Warranty	



View Onward 12 full collection specs.



View Upward 20 full collection specs.