



## SPECIFICATION SUMMARY

# Vidra Collection 7.5mm

**SPEC Living**

modern. flooring. solutions.

### PRODUCT

Product Type:	Rigid Core Stone Polymer Composite
Overall Thickness:	7.5mm
Veneer Thickness:	1.2mm
Finish:	Spectanium™ Urethane Waterproof Additive
Wire Brushing:	Light
Size:	7.5" x 72" Standard
Packing:	24.45 sf/Carton, 60 Cartons/Pallet, 12 Pallets/20'
Lbs Carton:	55 Lbs
Install Method:	Float
Wire Brushing:	Light
Attached Pad:	1mm Iso™ IXPE pad

### PERFORMANCE

#### Commercial Grade Rigid Core Plank

Core Density	ISO 23996	1900-2100KG/M3
Dimensional Stability	ISO 23996 Modified	Average Contract <0.5% Corner Curl <2mm
Veneer Moisture Content	Pin Meter	5%-10%
Cross Hatch Adhesion	ASTM3359	>4B
Thickness Swelling & Weight	ASTM D1037	Thickness Swelling < 3% Weight < 3%
Water Penetration	Internal / T-Seam	After 24 Hr, No Water Leak, Thickness Swelling < 1%
Water Immersion	Internal	>24Hrs, No Color Change Cup & Dome<0.15% Width End Lift & Bow , 1% of Length
100° Water Bath	Internal	No Delamination
Cold Resistance	ASTM F2199 modified 0°C*6h, after 12h recovery at 23°C.	Result: Length ≤0.1% Width ≤0.1% Curling ≤0.5mm
Castor Chair Test	NALFA LF01 15,000 Revolutions W/Pad	Pass
Scuff Resistance	EN 16094	3 or Better
Taber Abrasion	ANSI/HPVA EF2002, ASTM D4060 Brushed	300 Rev
Impact	ASTM F1914	<3%
3 Cycle Soak Test	Internal: Submerge samples of (75x75mm) in 24°C water bath for 4hours, let dry for 30min. Then place samples in the oven at 50 °C for 19hours. Repeat this cycle 3 times. Test Result: No checking/ No cracking / No De-lamination visible	

For warranties, certifications, installation and maintenance instructions please contact your SPEC Living sales representative or visit our website [www.specliving.com](http://www.specliving.com)

**CONTACT**

445 Hamilton Avenue  
White Plains, NY 10601  
MAIN 914.220.8195  
SALES 914.220.8195  
info@specliving.com



## SPECIFICATION SUMMARY

# Vidra Collection 7.5mm

# SPEC Living

modern. flooring. solutions.

### PERFORMANCE

#### Commercial Grade Rigid Core Plank

#### Large Chamber Box

Internal Requirements: Temperature range: 20-40 °C & Humidity range: 20%-80% Gap ≤ 0.2mm, Cupping of installed planks ≤ 0.15% of the width No visual defect under low angle light in the dark (peaking, cupping, telegraphing, etc)

#### Small Chamber Box

Test method: Internal 10°C/15%RH 24h, 35°C/15%RH 24h, 35°C/80%RH 48h. - Result: Cup and Dome ≤ 0.15% of the width End lift and Bow ≤ 0.5% of the length

#### Sunlight Test

Test method: Internal 60°C/20%RH\*3h. Result: Gap ≤ 0.2mm, Cupping of installed planks ≤ 0.15% width-side. No visual defect under low angle light in the dark (peaking, cupping, Telegraphing, Etc)

### SUPPLEMENTARY

Formaldehyde	ASTM D6007	Carb II Compliant
Heavy Metals Content	ASTM F963	Pass
Indoor Sound Transmission IIC	ASTM E492/E989	66
Sound Transmission Class	ASTM E90/E413	68



For warranties, certifications, Installation and maintenance instructions please contact your SPEC Living sales representative or visit our website [www.specliving.com](http://www.specliving.com)

**CONTACT**

445 Hamilton Avenue  
White Plains, NY 10601  
MAIN 914.220.8195  
SALES 914.220.8195  
info@specliving.com