

Everything you need to know about **Valera RXT**



Valera RXT features a 2mm vinyl surface layer fusion bonded to 3mm vulcanized rubber [VCR] base layer. It is designed for commercial spaces with safety, acoustic, ergonomic support and comfort underfoot — in a realistic wood visual plank format.

Markets

- Healthcare
- PT/OT
- Senior Care
- Hospitality
- Education
- Corporate
- Retail
- Multi-family
- Public Buildings

Applications

- Waiting Rooms
- Nurse Stations
- Corridors
- Resident Rooms
- Physical Therapy & Wellness Areas
- Entrances
- Offices
- Common Areas

Benefits

- Faster, simpler installation and maintenance
- Built-in acoustic performance [IIC 55]
- Safer movement with >0.8 slip resistance
- Reduces fatigue with ergonomic rubber backing
- Realistic wood visuals in a durable 21 mil wear layer

Product Information

Nominal Dimensions:

Available as a standard in planks. Talk to your local agent to determine availability, pricing, minimums, and lead times.



Planks:
5mm (2mm + 3mm) x 6" x 48"
21 mil wear layer
16 planks/carton (32 sq ft/carton)

[View Colors](#)

WHAT YOU'RE
HERE FOR

Technical Details

Performance Criteria	Test Standard	Typical Results
Static Load Limit @ 250PSI	ASTM F970	0.004"
Slip Resistance / Coefficient of Friction	ASTM D2047	> 0.8
VOC Compliant / FloorScore / CHPS	ASTM D5116	Pass
Flammability-Critical Radial Flux	ASTM E648 / NFPA 253	Class I
Flammability-Pill Test	ASTM D2859	Pass
Abrasion Resistance	ASTM D3389 / EN 649	Pass
Resistance to Light	ASTM F1515 / ISO 105-B02	Pass
Resistance to Heat	ASTM F1514	Pass
Sound Transmission Class (STC)*	ASTM E90	55
Impact Insulation Class (IIC)*	ASTM E492	55
Delta IIC (floor coverings)*	ASTM E2179	23
Noise Reduction Coefficient (NRC)	ASTM C423	0.10
Vertical Deformation	Delttec Field Tester	0.9mm

* Tested on a 6" concrete slab with no ceiling.

THE NRG FACTOR

NRG

6.0%

Force Reduction

Absorption of impact energy

69.4%

Energy Restitution

Useful return of impact energy

Safety

Ergonomics

Acoustics

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