



# **PRODUCT**

Installation	Float, Glue Down
Wear Layer	20 mil with Quantum X™ Technology
Wear Finish	1 coat UV-cured acrylic Gloss Level: 4%-6%
Core	4.5mm Multi-layered core (Stone & virgin DOTP Composite (Not a single Extrusion SPC))
Underlayment	1mm IXPE (No VOC)

## SIZE/PACKAGING

Plank Size	7"x48"
Planks/Carton	10
SF/Carton	23.64
Cartons/Pallet	50
SF/Pallet	1182

#### **TEST DATA**

Critical Radiant Flux	ASTM-E648	Meets or exceeds, Class 1
Impact Sound Conduction	ASTM E492-09	IIC 63db
Airborne Sound Conduction	ASTM E90-09	STC 62db
Thermal Resistance	ASTM C518	R Value -0.6
Thickness Swell	NALFA 3.2	Class 4, Heavy Commercial
Xenon Light Resistance	NALDA 3.3	Class 4, Heavy Commercial
Cleanability-Stain Resistance	NALFA 3.4	Class 4, Heavy Commercial
Large Ball Impact Resistance	NALFA 3.5	Class 4, Heavy Commercial
Small Ball Impact Resistance	NALFA 3.6	Class 4, Heavy Commercial
Dimensional Stability	NALFA 3.8	Class 4, Heavy Commercial
Caster Chair	NALFA 3.9	Class 3, Commercial
Surface Bonding	NALFA 3.10	1.31 N/mm - Exceeds Class 3, Commercial

### **PERFORMANCE**

Dynamic Coefficient of Friction	ASTM E303	0.38 DCOF (Wet slip resistance) Low Risk Classification
Residual Indent	NALFA LF 01-2011	0mm, Clause 3.1 – Heavy Commercial Rated – 8 Mpa (>1160 PSI)
Static Load Limit	ASTM F970-07	0.001 inch - Passes greater than 250 psi
Dynamic Load Limit	ASTM D1037	2200 PSI
Color Resistance to Heat	ASTM F 1514	Meets <8.0 Delta E Requirement
Color Resistance to Cold	ASTM F 1514	Meets <8.0 Delta E Requirement

#### **OTHER**

Certifications	FloorScore Certified / VOC Free / 100% Waterproof
Country of Origin	Manufactured in China



