TERRA FLOORING
www.terra-flooring.com

Terra Lux
STEELE

BOLD.
TOUGH.
ENDURING.

Live and thrive on luxury floors inspired by the earth.

TERRA LUX - STEELE

Colours

STL - 801	STL - 802	STL - 803	STL - 804
STL - 805	STL - 806	STL - 807	STL - 808
STL - 809			

Bringing opulence to your setting,
Terra Lux combines elegant wood with high-quality
plastic polymers for a unique, hybrid luxury vinyl concept.

TERRA FLOORING

Terra Shield

Experience a cleaner and healthier living or work space with Terra Shield's advanced antibacterial technology seamlessly integrated into the surface wear layer. Our impenetrable layer of product protection inhibits the growth and multiplication of microorganisms, providing long-term protection against odors, stains, and degradation. Terra Shield keeps your floors clean and fresh without compromising their aesthetics.
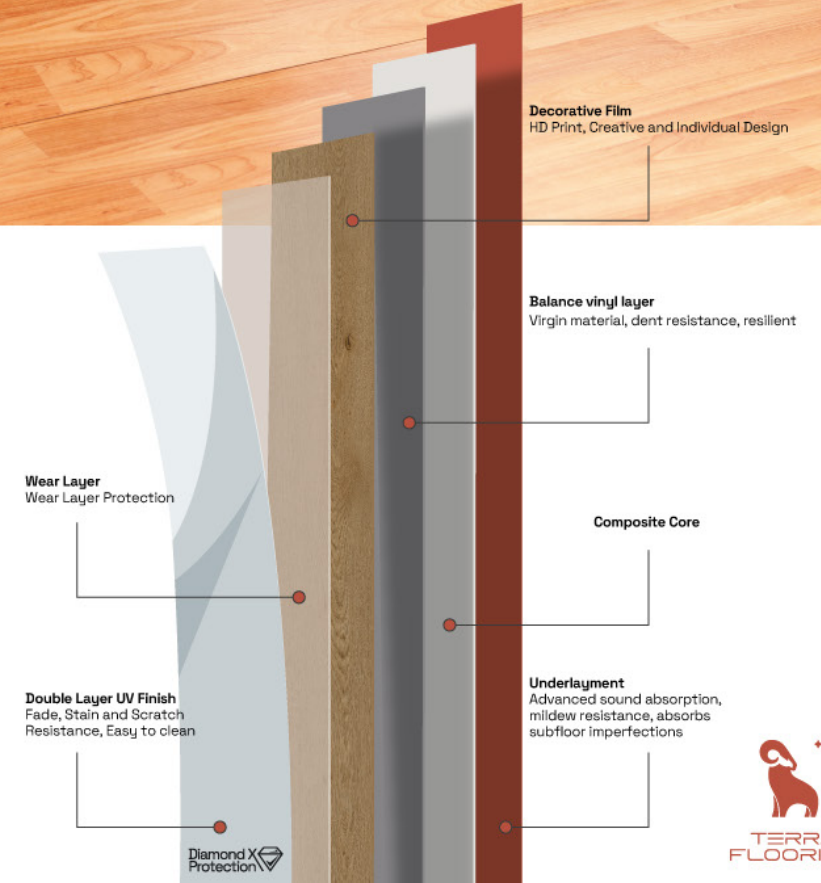
TERRA SHIELD

DiamondX

DiamondX technology harnesses the power of cultured diamonds to provide unparalleled protection against scratches, stains, and dents in LVT finishes. The secret lies in the tiny DiamondX particles embedded in the wear layer, creating a surface that's durable, clean, and resistant to heavy foot traffic. Enjoy the perfect blend of aesthetics and durability with DiamondX finish, the ultimate choice for any space.

Diamond X Protection

Product Structure
TERRA LUX

Decorative Film
HD Print, Creative and Individual Design

Balance vinyl layer
Virgin material, dent resistance, resilient

Wear Layer
Wear Layer Protection

Composite Core

Double Layer UV Finish
Fade, Stain and Scratch Resistance, Easy to clean

Underlayment
Advanced sound absorption, mildew resistance, absorbs subfloor imperfections

Diamond X Protection

TERRA FLOORING

Terra Lux

Description	**Steele**
Wear Layer Protection	Diamond X
Anti-Bacterial	Terra Shield
Total Thickness	8 mm (6.5 mm Core + 1.5 mm IXPE)
Wear Layer Thickness	0.55 mm
Plank Size	1524 mm x 228 mm
Emboss Type	Embossed in Register
Bevel	Micro
Locking System	Uniclic®
Packaging	8 Planks = 2.779m^2 / Carton
Weight Per Sqm	8.26 kg/m^2
Warranty	15 Years Commercial, 25 Years Residential

Performance

Reaction to Fire	EN 13501-1	Bfl-S1
Slip Resistance (Wet)	DIN 51130	R9
Thermal Conductivity & Resistance	EN 12664	0.064 (m^2.K)/W
Critical Radiant Flux	ASTM E648-15	0.92 W/ cm^2
Residual Indentation	ASTM F1914-07	≤0.15 mm
Dimensional Stability	ASTM 2199-09	≤0.15%
Curling	ISO 23999	Pass
Colour Fastness to Light	ASTM F1515	Pass
Impact Sound Insulation	ASTM E492-09	IIC 57
Impact Sound Transmission	ASTM E90-09	STC 50
Stain Resistance	EN 438-2: 2016+A1:2018	Pass
Wear Resistance	ASTM F5105/F510M	3.9 mm 3/100r
Fungi Test	ASTM G21:15	Pass
Emission VOC Test	ISO 16000	Green Guard Gold
Formaldehyde Emissions (28 Days Test)	EN 717-1	E1
Phthalate Free	CPSC-CH-C1001-09.3	Yes
CE Marking / Classification	EN 14041:2011	Yes
Indoor AIR Quality		Floor Score

GREENGUARD · ASSURE CERTIFIED · Phthalate Free · floor score · UKCA · CE · ISO 14001 Environmental Management System · ISO 9001 Quality Management System

Diamond X Protection · TERRA SHIELD · PET FRIENDLY · WATER PROOF · UNDERFLOOR HEATING · MICRO BEVEL · 100% RECYCLABLE

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