TERRA FLOORING
www.terra-flooring.com

Terra MAX
**COLOSSAL**

**BOLD.**
**TOUGH.**
**ENDURING.**
Live and thrive on luxury floors inspired by the earth.

# TERRA MAX - COLOSSAL

## Colours

CSL - 6002

CSL - 6003

CSL - 6004

CSL - 6005

CSL - 6006

TERRA FLOORING

# Terra Shield

Be it at your office or in your home, experience a cleaner and healthier space with the advanced antibacterial technology of Terra Shield.

Our imperceptible layer of product protection inhibits the growth and multiplication of microorganisms, providing long-term protection against odors, stains, and degradation. Seamlessly integrated into the surface wear layer or pre-attached underlayer of your LVT, Terra Shield keeps your floors effortlessly hygienic without compromising on aesthetics.
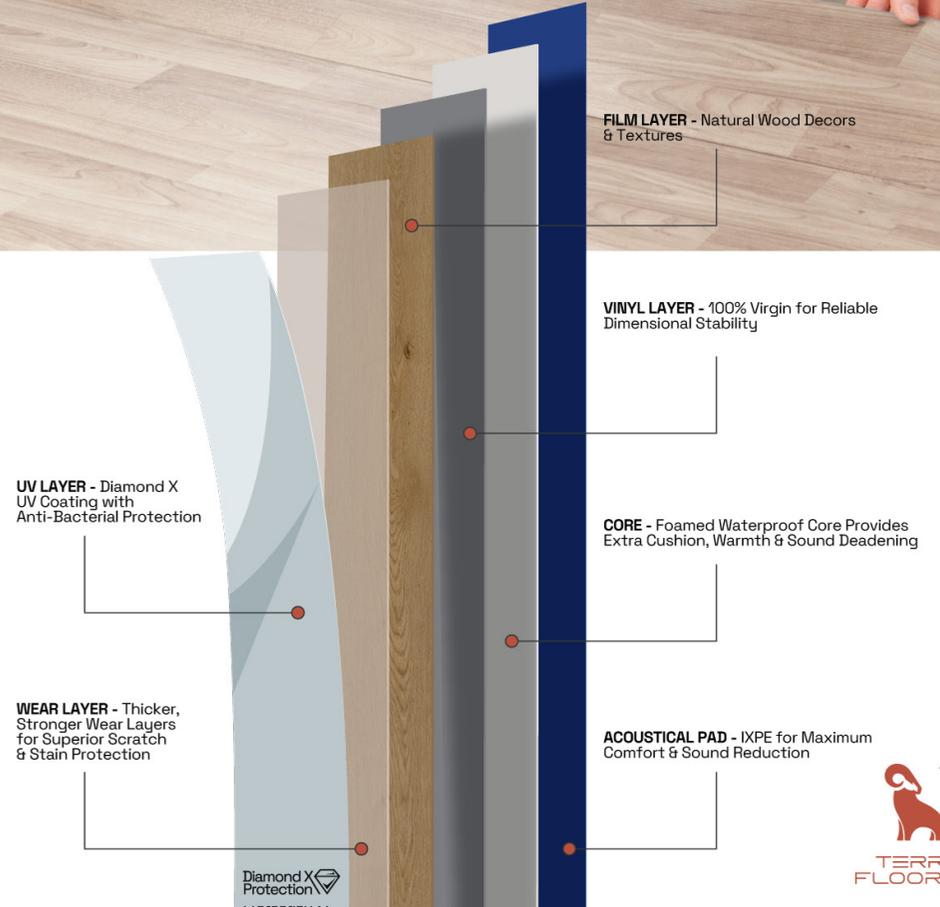
**TERRA SHIELD**

# 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 MAX

**FILM LAYER -** Natural Wood Decors & Textures

**VINYL LAYER -** 100% Virgin for Reliable Dimensional Stability

**UV LAYER -** Diamond X UV Coating with Anti-Bacterial Protection

**CORE -** Foamed Waterproof Core Provides Extra Cushion, Warmth & Sound Deadening

**WEAR LAYER -** Thicker, Stronger Wear Layers for Superior Scratch & Stain Protection

**ACOUSTICAL PAD -** IXPE for Maximum Comfort & Sound Reduction

**Diamond X Protection**

**TERRA FLOORING**

## Terra MAX

| Description | **Colossal** |
|---|---|
| Wear Layer Protection | Diamond X |
| Anti-Bacterial | Terra Shield |
| Total Thickness | 12 mm (10.5 mm Core + 1.5 mm IXPE) |
| Wear Layer Thickness | 0.70 mm |
| Plank Size | 1800 mm x 228 mm |
| Emboss Type | Embossed in Register |
| Bevel | Painted V |
| Locking System | Uniclic® |
| Packaging | 4 Planks = 1.6416m$^2$ / Carton |
| Weight Per Sqm | 12.68 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 GOLD · 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