

NOX LVS⁺

LUXURY VINYL SHEET



NOX Roll Sheet Collection

4.5T 3.2T



World's First Premium LVS flooring



World's First Premium LVS Flooring NOX LVS*

NOX LVS 4.5 / 3.2T

LVS⁺ is Calmer, Quieter, More Comfortable, Safer More Realistic and Natural, More Solid Eco-Friendly Flooring.





NOX Roll Sheet Collection 4.5T 3.2T

Oualities of LVS⁺



More Advanced! More Innovative!



Developed by NOX, Global Flooring Innovation Leader

customers. Developing premium products that are highly recognized by customers, designers, leading market share in global markets such as Germany, United Kingdom, France, Japan, and the United States.



More Solid, **NOX EMT™ Core Multi-Layer Structure**

Applying NOX EMT™ Core multi-layer structure, which has already proven its performance across the global market, NOX LVS^{+} ensures strong durability, dent resistance, and excellent constructability with enhanced floor adhesion. Further, the consistency in product thickness eliminates differences in floor height.



Cleaner, More Luxurious!

NOX EPT™ Shield Premium Natural Matte Coating

Applying NOX's own EPT™ Shield surface coating that is easy to clean and resistant to scratches, dents, discoloration and contamination, NOX also applied 'Premium Natural Matte' for the first time in the industry to develop unprecedented sheet flooring.



Quieter, Better Resistance to Noise

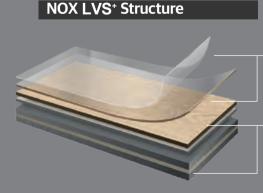
NOX EMT™ Core SoundProtec Technology

NOX LVS⁺ structure consists of a high density cushion layer made with NOX EMT™ Core SoundProtec Technology. This elastic cushion layer provides not only excellent foot comfort, but also impact absorption that reduces noise.



More Realistic, World's **First Embossed-In-Register** More Natural, 'GRANDE Design' like Solid Wood Floorings

NOX's Embossed-In-Register makes available highly realistic designs that closely resemble the original material's texture: wood grain, tile grout lines, fabric texture, etc. (Applicable to 2.2T and thicker) With enlarged wood planks, 'GRANDE Design' adds a spacious effect.



With NOX EPT™ Shield & EMT™ Core Technologies

Anti-bacterial Non-Slip PU coating treatment



EMT™ core - 5L

Clear design protection layer

HD design print layer Fiberglass stabilization layer Extra sound absorption layer-triple (4.5T only)



Oualities of LVS+



Calmer, Quieter!

With NOX's own EMT™ Core multilayered structure and SOUNDPROTEC acoustics performance technology, LVS⁺ is Korea's first flooring to have received QUIET MARK - an international certification that global leading brands share.



QUIET MARK?

Quiet Mark is the independent, international approval award programme associated with the UK Noise Abatement Society charitable foundation. Through scientific testing and assessment, Quiet Mark identifies the quietest products in a given category giving consumers more informed choice about the products they buy. The Quiet Mark scheme drives designers and manufacturers to reduce sound levels in their products enabling consumers to enjoy a less stressful domestic soundscape.



NOX LVS⁺ enables a quiet, peaceful and less stressful domestic soundscape by reducing life's noises, such as vacuum, furniture movement, or floor noises.

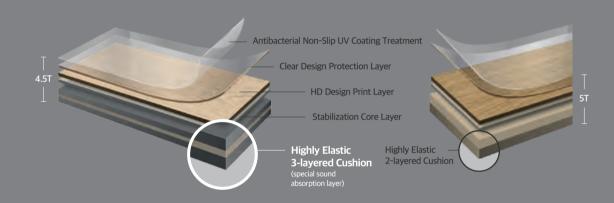
Softer and More Comfortable!

01 — World's First Highly Elastic 3-Layered Cushion Structure

NOX LVS⁺ is the first flooring to apply a highly elastic 3-layered cushion in a thickness that is 20 % thinner than the typical product with a 2-layered cushion. This innovative structure gives NOX LVS⁺ its outstanding impact absorption and resilience.

NOX LVS* 4.5T Cushion Structure

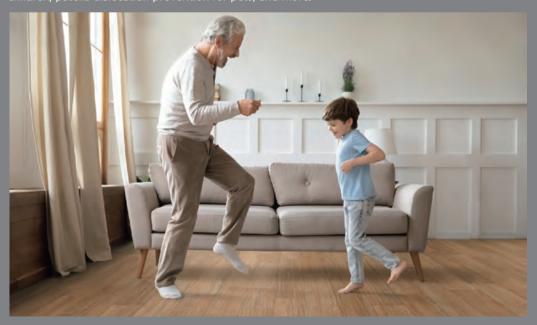
Others' Roll Sheet 5T



02— Foot Comfort and Joint Protection

NOX LVS⁺ structure consists of a highly elastic 3-layered cushion, giving not only excellent foot comfort, but also impact absorption that is 2.3 times higher than wood flooring.

NOX LVS⁺ ensures safety for all family members - joint protection for the elderly, less danger for children, patella dislocation prevention for pets, and more.



Oualities of LVS⁺



Safer, Healthier!

01 — Safe & Eco-friendly Flooring

NO Phthalate Plasticizers! NO Heavy Metal Contents!

With the use of eco-friendly plasticizers, all NOX floorings have received eco-friendly certifications.

02 — Safe for All Family Members

Prevent Pets' **Patellar Dislocation**



Decrease Children's Risk of Injuries





03 — Impact Resistance Test Results

NOX LVS+ has 2.3 times higher impact resistance than typical wood floorings. A high density cushion layer made with NOX EMT™ Core Technology provides excellent foot comfort

 Measuring the height of a bouncing golf ball at 1.5m high

X Test Result by Own Lab



0.71

2.3 times higher

04—Slip Resistance Test Results

What is Slip Resistance?

Non-slip surface coating guarantees safety. Flooring with a higher slip resistance coefficient is more slip-resistant.



Laminate/Enhanced Engineered Wood

1.5 times higher than typical

NOX LVS+ 4.5_T

- * Test Center : Korea Conformity Laboratories (KCL)
- * Test Standard : KS M 3510, KS M 3802
- ※ Test Value : Coefficient of slip resistance (C.S.R ⋅ B)
- * Test Condition: Barefoot, wet surface (water sprayed in 400g/m² proportion)
- * Test results may differ by emboss type

1.10

Oualities of LVS+



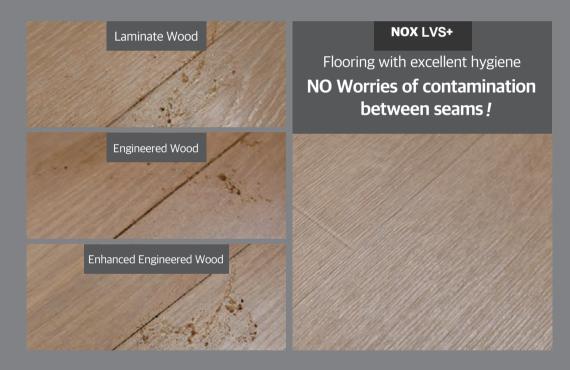
Cleaner, More Luxurious!

01 — **EPT™ Shield** Premium Natural Matte Coating

With NOX's own EPT™ Shield surface coating, no worries regarding moisture, discoloration, contamination, scratches, or dents are necessary. NOX is the first in the industry to apply 'Premium Natural Matte' coating, ensuring long-lasting luxurious texture without losing clarity in design.

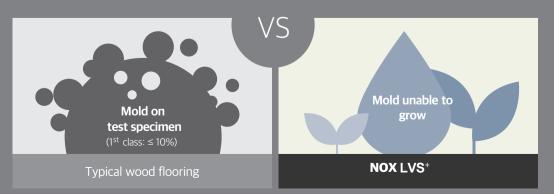
02— Easier **Cleaning & Maintenance**

LVS⁺ is highly resistant to external contamination between seams.



03— **Eco-friendly Flooring** with Perfect Hygiene

LVS⁺ is eco-friendly, hygienic flooring that is mold resistant and free of phthalate and heavy metals.



Qualities of LVS⁺



More Realistic, More Natural!

- More Reality, World's First **Embossed-In-Register** & **Rustic Edge**





With NOX's Embossed-In-Register applied, LVS+ has highly realistic designs that closely resemble the original material's texture: wood grain , tile grout lines, fabric texture, etc. In addition, with Rustic Edge first developed by NOX, it is able to create detail interior by more natural

02 — More Unique, State-of-the-Art Designs

Through this LVS⁺ collection, NOX's In-house global design team introduces unique designs - the first terrazzo design for sheet flooring, differentiated versions of natural material designs, such as herringbone wood, ceramic tile, bianco carrara, and more.

03 — More Natural, 'GRANDE Design' like Solid Wood Floorings

Apply 'GRANDE Design' to give a spacious effect with enlarged wood planks. NOX's Embossed-In-Register adds further reality in material texture with emboss that closely fits the design.





Product Specification

Thickness (T) 4.5mm Width (W) 1,830mm

Length (L) 18m / Roll

Product Specification

Thickness (T) 3.2mm

Width (W) 1,830mm

Length (L) 23m / Roll



(Living Room, Bedroom, Multipurpose), Day Care Centers, Schools, Religious Facilities, etc.

LVS-3204 Scandian Brown







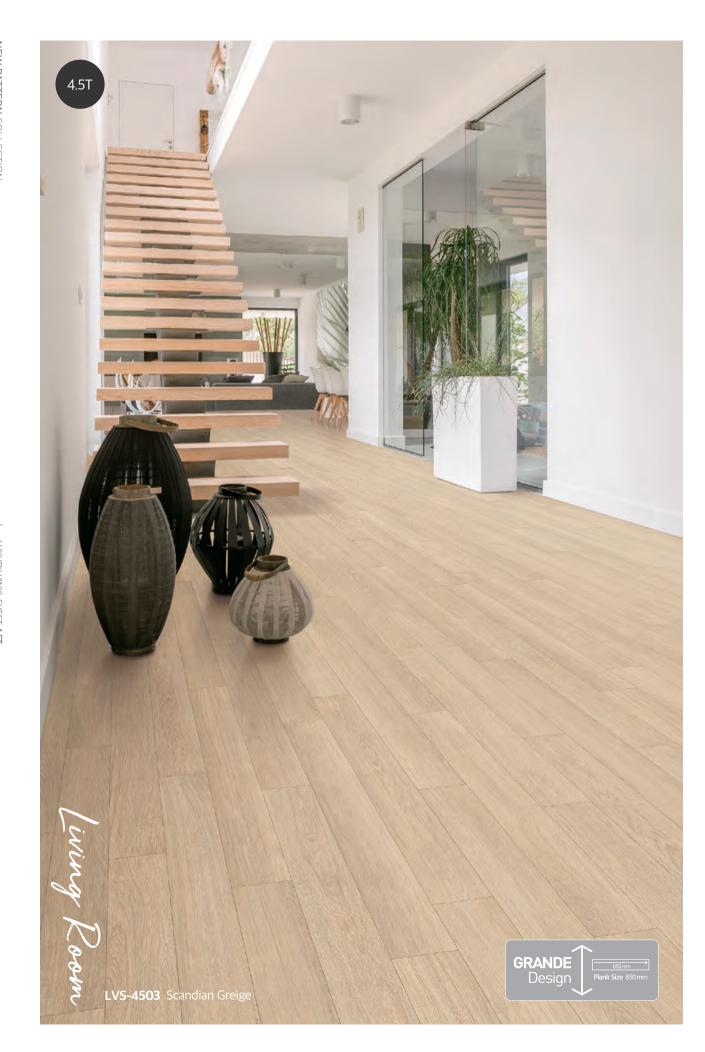
Bianco Line Rose Gold LVS-4501







Wide Oak White Grey LVS-4502







Scandian Greige LVS-4503







Wide Oak Brown LVS-4504









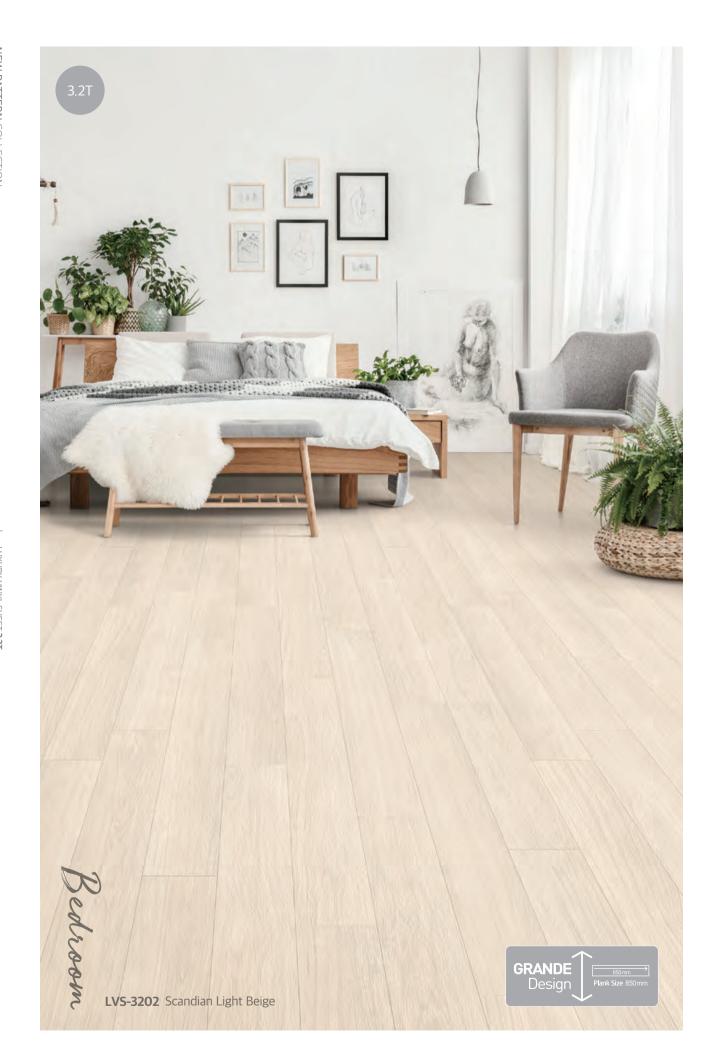








Thickness/Width: 3.2mm / 1.83m

















Thickness/Width: 3.2mm / 1.83m







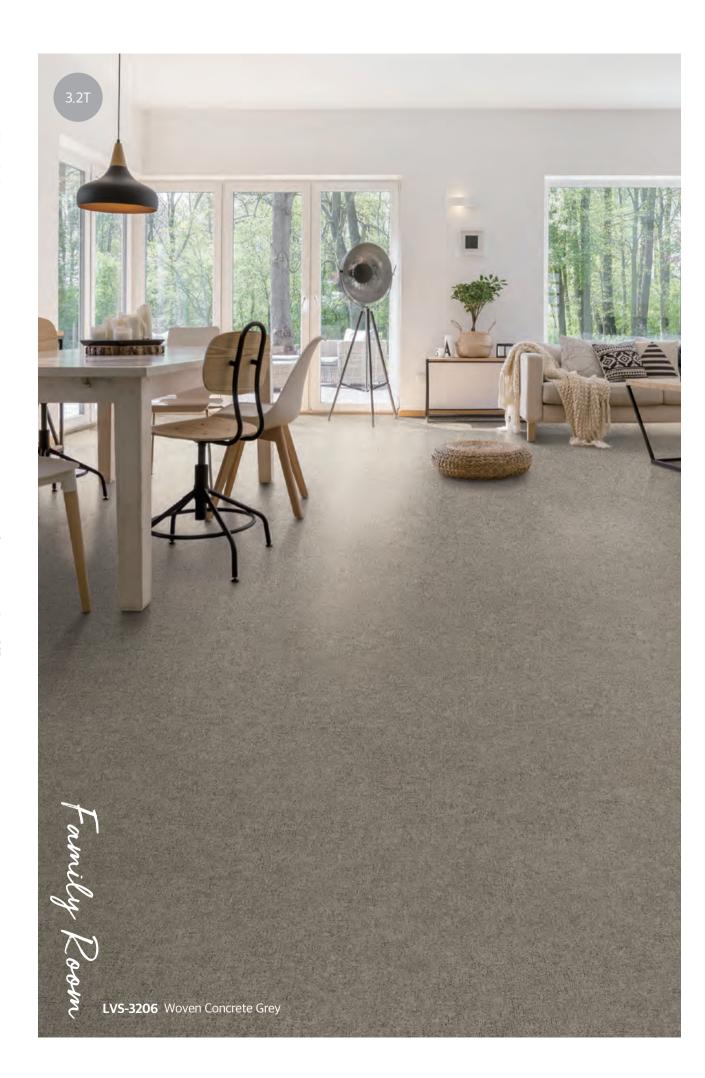


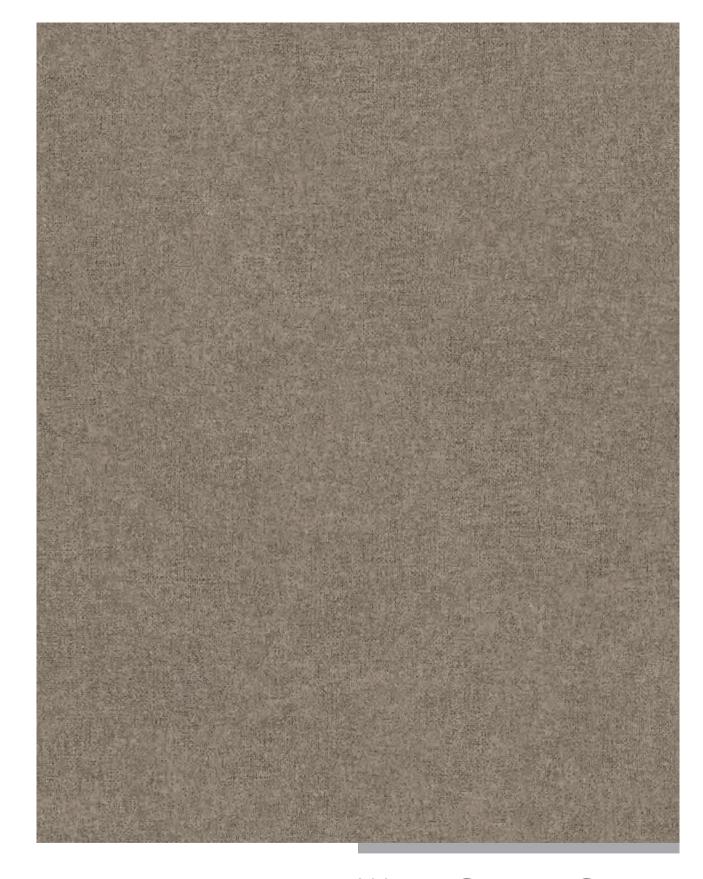




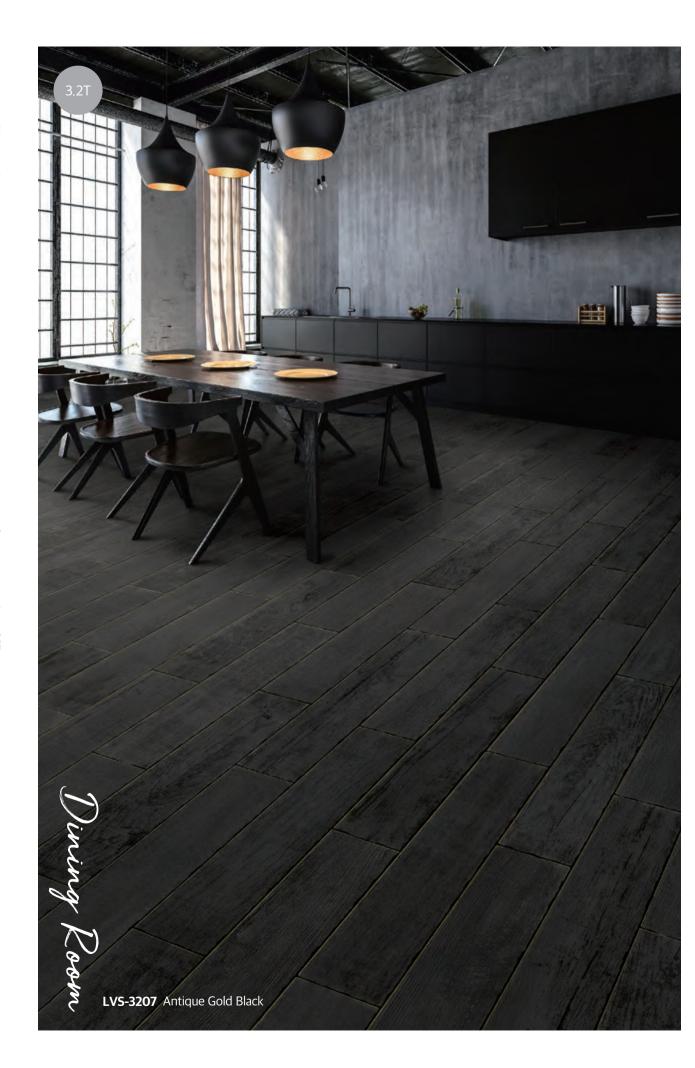








Woven Concrete Grey LVS-3206









Antique Gold Black LVS-3207













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NOX Roll Sheet Collection 4.5T

3.2T

