

#### Design Center & Office

KD Center, 355, Hyoryeong-ro, Seocho-gu, Seoul, 06643 Korea Tel +82-2-520-7600 Fax +82-2-598-9674

#### NOX Corp. | KOREA

Shinho Factory
Shinho 2nd Factory, Yedang
Enbo Factory
Godeok Factory
Bongsan Factory
Deoksan Factory
Choongnam, Korea

#### NOX US | USA

NOX US
P.O.Box 824
931 S. Springville Avenue
Fostoria, OH 44830
Office +01-419-701-5060
Fax +01-419-701-5058

#### www.noxglobal.com

info@noxglobal.com



Please visit www.noxglobal.com for the detailed installation, maintenance guides and technical information.





Global Click LVT Pioneer since 2005



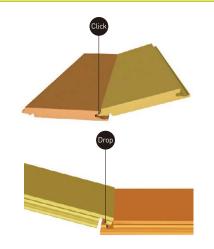
# ECOCLICK Difference

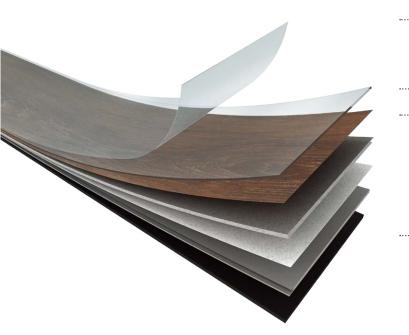
### With NOX EPT™ Shield & EMT™ Core Technologies

NOX Corporation, one of the world-largest LVT manufacturers, traces its roots to chemical engineering with expertise in core components of LVT flooring for more than 50 years. Its NOX EPT<sup>TM</sup> shield & EMT<sup>TM</sup> core technologies are the foundation of **ECOCLICK** innovation, providing the most stable and eco-friendly products.

### Proven Innovation of **ECOCLICK** since 2005

- 1. Unique patented Click'n go and Drop'n go!® click system
  - The easiest and strongest click system in the market
- 2. Distinguished NOX EMT™ Core Technology
  - Ensures the unparalleled dimensional stability and extra sound absorption of **ECOCLICK** -





#### EPT™ shield

- Safe and strong 2-fold LVT surface shield technology
- PU or Ceramic PU coating treatment [Anti-Bacterial] without using Nano-silver [controversial to be harmful for human health]
- Clear design protection layer

#### EMT™ core-6C



- $\bullet$  Stable and eco-friendly LVT core technology
- 6-layered EMT™ core structure for long-term dimensional stability

### Advantages of **ECOCLICK** †



#### Most diverse click sizes

- 2 plank click sizes including grande plank size
- 2 tile sizes including grande tile size



#### Superior dimensional stability with

- NOX EPTTM shield & EMTTM core technologies
- Fiberglass stabilization layer



### Unique patented Click'n go and Drop'n go!® click system

- The easiest and strongest click system in the market



Easy to install, replace, and remove



Silent and soft floor



Certified low VOCs and non-phthalate technology



100% recyclable



Ultra water-resistant



Suitable for heated floor



Easier maintenance than traditional laminated wood and natural stone flooring



HD design

### Unique 'Built-In-Grout' Click System of ECOCLICK+

Just click and the natural grout line will appear, allowing for the natural elegance of stone and ceramic tiles to shine.





Dimension 185 X 1,212 mm













Dimension 185 X 1,212 mm













Dimension 185 X 1,212 mm









### **Grande Plank**

Dimension 235 X 1,505 mm







Antique Oak | Dark Brown NCG-40108





European Oak | Golden NCG-5120



European Oak | Brown NCG-5121



15

# **Grande Plank**

Dimension 235 X 1,505 mm









Unique size options of concrete and stone tile with a natural delicacy

Dimension 305 X 610 mm / 462 X 925 mm

**Total Thickness** 5 mm

Corporate Office | Concrete NCI-42502

Tile Dimension 305 X 610 mm













# **Grande Tile**

Dimension 462 X 925 mm













# Tile



NCI-42504

### **Diverse Design Solution**

### **Surface Embossing**

**ECOCLICK** with 5 different surface embossing textures including natural Embossed-In-Register





I-03 Sand structure

I-14 Wood structure

I-19 Rustic wood structure



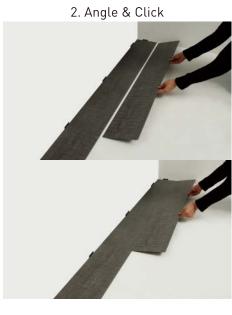
I-22 Wood structure



I-34 Stone structure

Easy & Quick Installation

1. Unpack





The First in LVT, "Built-In-Grout" Available

When installed, the natural grout line will appear, allowing for the natural elegance of stone and ceramic tiles to shine. **ECOCLICK** can be supplied in grout type according to your request.



### **Technical Information**

#### **Installation Guidelines**

- Prior to installation, the subfloor must be heated for 14days if heating is available, and if not, allow sufficient time to dry out completely.
- · Room temperature must be maintained at 18°C or higher before and during installation.
- · The flooring must be allowed to acclimate in the room to be installed for a minimum of 24 hours and be stacked flat on the floor to avoid bending the floor.
- · Prior to installation, please ensure that both color and lot# are the same.
- · When installing <code>ECOCLICK+</code>, be sure to keep dust, dirt or foreign particles away from the locking strip.

#### Maintenance

- Regularly sweep floor to remove sand and grit that can scratch floor.
- · For best results, use only water with a mop. Avoid flooding the floor with too much water.
- · For heavily soiled areas, use a neutral ph balanced floor cleaner.
- · Use caution when lifting boxes.
- · Promptly remove any standing water to avoid slippage.
- · Keep ECOCLICK on the flat surface to keep it from warping

### Size & Packing

Brand	Thickness [mm]	Wear layer	Size [mm]	Pcs/Box	Sqm/Box
ECOCLICK+	5	0.30mm / 0.55mm	185 X 1,212	8	1.79
			235 X 1,505	6	2.12
			305 X 610	10	1.86
			462 X 925	6	2.56

#### **Test Result**

Product Specification	Standard	ECOCLICK+	
Surface treatment (NOX EPT™ Shield)	ISO 22196 ASTM G21-15	Anti-Bacterial Anti-Fungi	
	100 4000/	0.30mm : 23, 31	
Level of Use	ISO 10874	0.55mm : 23, 33, 42	
Total thickness	ISO 24346	+0.13mm / -0.10mm	
Wearlayer Thickness	ISO 24340	+13% / -10%	
Weight (g/m²)	ISO 23997	+13% / -10%	
Dimensional stability &	ISO 23999	≤0.10%	
Curling after exposure to heat	130 23777	≤1.0mm	
Abrasion group	EN 660-2	Class T	
Castor Chair resistance	ISO 4918	No damage	
	ISO 24342	≤400mm : ≤0.25mm	
Squareness & Straightness	130 24342	>400mm : ≤0.35mm	
	ASTM F2055	≤0.01in	
Residual indentation	ISO 24343-1	≤0.1mm	
Height difference between with a locking system on the edges	ISO 10582	≤0.1mm	
Static Load Limit	ASTM F970	≤0.005in@250psi min	
Light Fastness	ISO 105-B02	≥6	
Clini-t	EN 13893	DS	
Slip resistance	DIN 51130	R10	
Impact Sound Reduction	EN ISO 10140-3 9 db		
Resistance to Chemicals	ISO 26987	No defects	
Thermal resistance	EN 12667	0.017 (m <sup>2</sup> K)/W	
Fire resistance	EN 13501-1	Bfl-s1	
Body Voltage	EN 1815	≤2kV	
Peel resistance	ISO 24345	More than 60N/50mm	
Formaldehyde Group	EN 717-1	E1	
VOC emissions	IAC GOLD CERTIFIED FLOOR SCORE CERTIFIED	Very low VOC	





















