



# GLU-PRO (WOOD) Luxury Vinyl Flooring Product Specification

## 1. PROPRIETARY PRODUCT/MANUFACTURER

**1.1 Proprietary Product:** The Glu-Pro Series LVT Flooring line is 100% waterproof Glue-Down vinyl flooring that comes in a wide variety of wood and stone designs. It ranges from rustic and classic to contemporary and urban. A practical and easy-to-install glue-down flooring option for your living space.

### 1.2 Manufacturer:

SKY Flooring USA  
456 Nordhoff Pl  
Englewood, NJ 07631  
Web: [www.skyflooringusa.com](http://www.skyflooringusa.com)

Phone (201) 885 1759  
Info@skyflooringusa.com

### 1.3 Proprietary Product Description:

**1.3.1 Construction:** Luxury vinyl made from phthalate free, virgin raw materials with UV coating, wear layer, decor film layer, and LVT middle & bottom layers.

#### 1.3.2 Characteristics:

- **Type of installation:** Glue Down
- **Edge Treatment:** Trimming and Beveled
- **Nominal Thickness:** 0.12" (3 mm)
- **Wear Layer:** 22mil (0.55 mm) 2 Layer UV Cured Coating
- **Finish:** GuardiShield™ UV3 Tri-functional UV Finish: Antibacterial, Wear Resistance, Stain Resistance.

#### 1.3.3 Plank Size & Packaging:

- **Width:** 7.0" (177.8mm)
- **Length:** 48" (1219.2 mm)
- **Planks per Carton:** 16
- **Square Feet per Carton:** 37.333 (3.4683m<sup>2</sup>)
- **Weight per Carton:** 43.58Lbs(19.8kg)
- **Cartons per Pallet:** 65

## 2. PRODUCT DETAILS AND TECHNICAL DATA

**2.1 Dimensional Stability:** ASTM F2199: Passes

### 2.2 Flammability:

- **Fire Performance:** ASTM E648≥0.45 watts/cm<sup>2</sup> (Class 1)
- **Smoke Density:** ASTM E662 ≤ 450 optical density

**2.3 Light Stability:** ASTM F515ΔE ≤ 8

**2.4 Heat Stability:** ASTM F1514ΔE ≤ 8

**2.5 Stain Resistance:** ASTM F925: Passes

**2.6 Slip Resistance:** ASTM D2047: SCOF ≥ 0.5

**2.7 Static Load Limit:** ASTM F970: Passes

## 3. INSTALLATION

**3.1** See Skyflooring Care and Instructions found at [www.skyflooringusa.com](http://www.skyflooringusa.com) for complete details.

## 4. FINISHINGS:

- SKY FLOORING MEGA GRIP ADHESIVE - 4Gallon Bucket.
- BOSTIK ROLL-COTE HIGH PERFORMANCE MOISTURE VAPOR BARRIER COATING AND PRIMER.
- SL-100 Self-Leveling Underlayment.
- Universal Primer Pro Deep Penetrating Primer.

## 5. WARRANTY

30 YEARS RESIDENTIAL

10 YEARS COMMERCIAL

## 6. TECHNICAL SERVICES

Visit us on the web at [www.skyflooringusa.com](http://www.skyflooringusa.com)