

# Nano Collection Specification

Nano Flooring products are manufactured utilizing the finest materials available. A patented process delivers the richest design clarity and depth of color. This material is backed by a 10 year limited warranty covering both wear and manufacturing defects. The durable Nano wear surface offers ease of maintenance in the most demanding applications. Using state-of-the-art technology, our vinyl is compactly covered with composite nanometer materials including silver, aluminum, and a revolutionary molecular structure. Through this process, vinyl tiles and planks of superior quality have been created.

## Structure of Nano Collection

1. Nanometer Material Layer
2. Transparent PVC (Vinyl) Wear Layer
3. Color/Design Printing Layer
4. White PVC (Vinyl) Separating Layer
5. PVC (Vinyl) Mixture Black Base

**Standard Wood Plank:** 6" x 36"

Custom Sizes Available:

**Standard Tile:** 18" x 18"

Custom Sizes Available:

**Overall Thickness:** .120" (3 mm)

**Wear Surface:** 20 mil Nano wear layer, never wax

**Backing:** Three ply fused recycled PVC

**Packaging:** 24 pcs/ctn; 36 sq.ft./ctn

**Test Data:** Class A fire rating

ADA Slip Resistance: Meets Criteria for Floors and Ramps

**10 Year Limited Commercial Warranty**  
**20 Year Limited Residential Warranty**

Nano Floor warrants that all flooring materials delivered will be first quality and free of manufacturing defects. Nano further warrants that the wear surface will provide 10

years of service life when maintained properly. Copies of full warranty information are available upon request.

## **Installation**

Nano Collection may be installed over most clean, dry, sound sub-floors. Nano adhesive will adhere product to both porous and non-porous surfaces.