

# Purline Wineo

 AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

PURLINE resilient flooring is made from bio-polyurethane, a high-performance composite material predominantly derived from vegetable oils such as rapeseed or castor oil and naturally occurring mineral components such as chalk. The flooring comes in various designs in sheet, tile and plank formats and requires no applied finish or coating. PURLINE is free of chloride, plasticizers, and solvents. This biobased product is a healthier alternative for LVT as it decreases the use of petrochemicals. Isocyanates still occur within the polyurethane processing method.



| CATEGORY            | MANUFACTURER |
|---------------------|--------------|
| Resilient, Biobased | Windmoeller  |

## MATERIAL COMPOSITION\*

Filler: Limestone 45-59%; Polymer: biobased Polyurethane Foams 30-50%; Filler: Zeolite 1-5%; Flame Retardant: Aluminum Hydroxide 1-5%; Film former: Cellulose 1-2%; Structure component: Continuous Filament Glass Fiber 1-3%, PET 1-3%, Polypropylene 1-3%, Kaolin 1-2%; Pigment: undisclosed 0.5-1%, Titanium Dioxide 0-0.1%; Defoamer: White Mineral Oil 0.2-0.5%.

*\*as reported by the manufacturer*

## AVAILABLE SIZING

available in planks, tiles, and rolls

## COLORS

Available in over 150 designs

## CERTIFICATIONS & DISCLOSURES

- ☒ Health Product Declaration (HPD)
- ☒ Declare Label
- ☒ Environmental Product Declaration (EPD)
- ☐ ~~Safety Data Sheet (SDS)~~
- ☐ ~~USDA Certified Biobased Product Label~~
- ☐ ~~Other~~

## LAST UPDATED

April 01, 2024