



# TimberGuard™ PRO

Water-Based Urethane Wood Floor Finish



**TimberGuard Pro** is an isocyanate cross-linked wood floor finish that offers premium durability while also inhibiting the growth of stain and odor causing bacteria. This two component, water-based urethane formulation resists scuff marks, heel marks and scratches, making it ideal for both commercial and residential applications.

- The Isocyanate cross-linked formulation delivers industry leading durability.
- Colorless to ensure the natural wood or stain color appears as intended.
- Low VOC formula.
- Available in super matte, satin, semi-gloss, and high gloss sheens.
- Quick dry time – normally 2-3 hours.
- Water soluble which allows for easy clean-up.
- Can be applied with a T-bar, Microfiber Roller (1/4 inch nap), or Cut-in Pad.

## INDUSTRY-LEADING DURABILITY!

Taber Abrasion Durability Results



Taber Abrasion testing performed by third party independent laboratory.

## SURFACES



WOOD FLOORS

## TECHNICAL DATA

**Description** Water-based polyurethane finish

**Appearance** Milky white liquid

**Available Sheens** Super Matte, Satin, Semi Gloss, High Gloss

**Hardener** Isocyanate

**pH** 7.8  
ASTM E70-07

**Specular Gloss (60°)** Super Matte: 5-10  
Satin: 20-25  
ASTM D1455-87 (2008) Semi Gloss: 45-50  
High Gloss: >85

**Viscosity (Brookfield)** <100 centipoise

**Coverage Rate** 450-500 ft<sup>2</sup>/gal

**Dry Time** 2-3 hours for first coat

**VOC** <275 g/l (with hardener)  
40 CFR Part 59 Subpart D

**Non-volatile solids** 34% (with hardener)

**Fragrance** Characteristic

**Slip Resistance** UL Certification Pending  
ULM410

**Shelf Life** 1 year  
ASTM D1791-93 (2008)

**Density** 8.7 lb/gal  
ASTM D1475-13 (2008)

**Detergent Resistance** Excellent  
ASTM D3207-92 (2008)

**Freeze/Thaw** Passes 3 cycles  
ASTM D3209-93 (2008)

**Pot Life** 4 hours, once the hardener is added to the finish. This product can only be mixed once.

**Container** 1 gal (3,8 liters), wide mouth (63mm) bottle  
12.8 oz (379 ml) bottle (Hardener)

