



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

Viscosity (Brookfield) <100 centipoise

Coverage Rate 450-500 ft²/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
ULTM410

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)





AMP™ AntiMicrobial Protection is a chemical technology in TimberGuard™ wood floor finish that inhibits the growth of bacteria.

Bacteria on floors is a common source of odor and stains. **AMP** is an advanced technology within the floor finish that inhibits the growth of stain and odor causing bacteria on the floor surface.



Inhibits The
Growth Of Bacteria



Continuous AntiMicrobial
Protection 24/7



Reduces
Odors & Stains



EPA Registered
Antimicrobial Ingredient

TimberGuard™ floor finish with **AMP** technology provide continuous antimicrobial protection from the moment the floor finish is dry, 24/7 for the usable life of the finish. No chemical mixing or non-standard floor preparation is required. This unique application of technology inhibits the growth of odor and stain causing bacteria on a cellular level, preventing bacterial microorganisms from feeding, growing, and reproducing.

The application of floor finish with AMP technology is not a substitute for normal cleaning practices.

