

TimberGuard™

Water-Based Urethane Wood Floor Finish



TimberGuard is a single component, water-based urethane wood floor finish that is ideal for high-traffic floors in commercial and residential settings. **TimberGuard** is a highly durable finish that inhibits the growth of stain and odor causing bacteria 24/7.

- Colorless to ensure the natural wood or stain color appears as intended.
- Low VOC formula.
- Oxidative cross-linked formulation provides durability not available in most single component wood floor finish.
- 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



TECHNICAL DATA

Description Water-based polyurethane finish Appearance Milky white liquid Available Sheens Super Matte, Satin, Semi Gloss, High Gloss Hardener Oxygen pН 7.8 ASTM E70-07 High Gloss: >85 Specular Gloss (60°) Semi Gloss: 45-50 ASTM D1455-87 (2008) Satin: 20-25 Super Matte: 5-10 Viscosity (Brookfield) <100 centipoise Coverage Rate 500-600 ft²/gal Dry Time 2-3 hours for first coat voc <250 g/L 40 CFR Part 59 Subpart D Non-volatile solids 32% ASTM D2834-95 (2008) 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) 1 gal (3,8 liters), wide mouth (63mm) bottle Container 2.5 gal (9,5 liters) bottle



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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.









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 nonstandard 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.

