



TimberSeal™

Water Based Acrylic Wood Floor Sealer



TimberSeal is a wood floor sealer specially formulated to optimize adhesion and protect against tannin bleed. The acrylic, water based polymer provides even coverage and a quick dry time.

- The high solids (34%) formulation flows easily and provides a strong build layer.
- Minimizes tannin bleed and grain raise.
- Low VOC formula.
- Quick dry time – 2-3 hours.
- Water soluble which allows for easy clean-up.
- Can be applied with a T-bar, Roller (1/4 inch nap), or Cut-in Pad.

SURFACES



WOOD FLOORS

TECHNICAL DATA

Description	Acrylic wood floor sealer
Appearance	Milky white liquid
pH ASTM E70-07	8.0
Viscosity (Brookfield)	<10 centipoise
Coverage Rate	500-600 ft ² /gal
Dry Time	2-3 hours per coat
VOC 40 CFR Part 59 Subpart D	238 g/L
Non-volatile solids ASTM D2834-95 (2008)	34%
Fragrance	Characteristic
Slip Resistance ULTM410	UL Certification Pending
Shelf Life ASTM D1791-93 (2008)	1 year
Density ASTM D1475-13 (2008)	8.8 lb/gal
Detergent Resistance ASTM D3207-92 (2008)	Excellent
Freeze/Thaw ASTM D3209-93 (2008)	Passes 3 cycles
Container	1 gal (3,8 liters), wide mouth (63mm) bottle



DIRECTIONS*

Read all directions and Safety Data Sheets (SDS) before using.

Compatibility:

As stain, sealer and finish results may vary depending on wood species, it is highly recommended that the product be tested on a sample board or in an inconspicuous location to verify that the desired results are achieved.

Sanding And Finishing New Floors:

1. Sand and prepare floor in accordance with accepted industry association standards.
2. For an unstained floor, make your final cut with 80-100 grit paper and disc/screen to 120-150 grit. This burnishing will reduce the amount of grain raise.
3. Vacuum floor thoroughly.
4. Tack with a dry microfiber mop or cloth to remove dust.
5. For most floors, apply 1 coat of TimberSeal and 2 coats of TimberGuard or TimberGuard Pro wood floor finish. For sports floors, apply 2 coats of TimberSeal and 2 coats of TimberGuard Sport finish.

Recommended Applicators:

Heavy T-bar, Roller (1/4 inch nap), or Cut-in Pad.

Mixing Instructions:

1. Shake or stir well for 30-45 seconds before using.
2. Do not thin. Do not add water.

Sealing:

1. Pour a 4" wide line of sealer along the starting wall, making sure to go with the grain of the wood.
2. Using a clean, pre-dampened applicator, pull the sealer forward with the grain of the wood. Use a snowplow angle to maintain a wet edge at all times.

3. At the end of each run, turn the applicator towards you and pad out the applicator parallel to the wet edge.
4. Feather out all turns. Take care to prevent drips from the applicator.
5. It is important to apply the sealer at the recommended coverage rate of 500-600 sq. ft. per gallon. Product performs best when applied in thin coats.
6. Allow the first coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80° F (18°C-27°C) 40-60% relative humidity).
7. To achieve the best results, abrade the floor before applying finish coats. Always vacuum and tack thoroughly with a slightly water dampened microfiber mop or cloth after abrading.

Intercoat Abrasion:

It is not necessary to abrade TimberSeal unless more than 48 hours has passed since the previous coat was applied. However, for smoothest results, abrade between all coats as necessary. Always vacuum and tack thoroughly with a slightly water-dampened microfiber mop or cloth after abrading.

MAINTENANCE

Clean-Up:

Application tools should be cleaned with water and stored in an airtight container.

Storage:

TimberSeal is nonflammable but should be stored in a climate controlled environment. Keep from freezing. Do not store above 100° F (38° C).

PRODUCT INFO

Product Code 709GL3

Volume 1 US gallon (3,8 liters)

Shipping Package 3 x 1 gallons
(3 x 3,8 liters)

Pallet Quantity 60



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*Limited Warranty/ Disclaimer and Limitation of Remedy

Amano Pioneer Eclipse Corporation (APEC) warrants this product for a period of one (1) year from the date of purchase to be free from manufacturing defects that result in the product failing under normal and proper use. The warranty applies only to product that is for the customer's own use (and not for resale) and that is new and unopened on the date of purchase directly from APEC or from APEC's authorized distributors. Customer is responsible for determining the suitability of the product for its intended use. The sole and exclusive remedy for product determined to be defective shall be replacement of that portion of the product that is determined to be defective. To the extent permitted by law, all other warranties, express or implied, with respect to the product are hereby disclaimed and excluded. APEC shall not be liable for any loss or damage, including incidental or consequential damage, arising from the use of the product. Any alteration of the terms of this paragraph must be in writing and signed by an authorized official of APEC.