

# **Glitsa Pro** Single-Component Waterborne Finish

**Glitsa Pro** is an acrylic/urethane waterborne finish designed for ease of use with excellent flow and level properties. Specially formulated to minimize tannin pull, Glitsa Pro can be used on white oak without a separate sealer. Glitsa Pro provides a beautiful flawless finish superior to competitive waterborne polys on the market.

# **PRODUCT SPECIFICATIONS**

| Clarity:             | Clear                                   |       |       |
|----------------------|---|-------|-------|
| Cast/Color:          | Translucent/Slight Amber                |       |       |
| Solids Weight:       | 30.4%                                   |       |       |
| Viscosity (#2 Zahn): | 40 seconds                              |       |       |
| Pounds/Gallon:       | 8.6 lbs./gal.                           |       |       |
| Flash point:         | > 200° F. (>93.3° C)                    |       |       |
| Leveling:            | Excellent                               |       |       |
| Drying Time:         | @ 70° F., 50% Relative Humidity         |       |       |
|                      | Touch: 1 - 2 hours To coat: 3 - 5 hours |       |       |
| Coverage:            | 400 - 500 sq. ft. per gallon            |       |       |
| VOC:                 | <275 grams per liter                    |       |       |
| Full Cure:           | 7 - 10 days                             |       |       |
| Sheen:               | Semi                                    | Satin | Matte |
|                      | 50-55                                   | 30-35 | 15-20 |

## SURFACE PREPARATION

#### Natural wood floors:

- Sand to 100-120 grit using NWFA approved methods.
- Screen with a 100-120 grit screen.
- Remove all sanding dust from the floor by thoroughly vacuuming and tack with a Glitsa Tack Mop.
- At this time a first coat may be applied.

#### Stained floors:

- Sand to 100-120 grit using NWFA approved methods.
- Screen with a 100-120 grit screen.
- Remove all sanding dust from the floor by thoroughly vacuuming and tacking with a dry Glitsa Tack Mop.
- Refer to directions on Glitsa Gold Seal Stains for application procedures and dry times.
- After stains are thoroughly dry, apply seal coat.
- It is the contractor's responsibility to ensure the stain is thoroughly dry prior to coating with waterborne finishes.
- Due to seasonal expansion and contraction of wood floors, white lines may appear over dark-stained floors.

#### **Recoats:**

• Glitsa Pro can be applied over a wide variety of floor coatings available on the market today. It is the contractor's responsibility, however, to determine compatibility.

- Best results can be achieved by thoroughly cleaning the floor with Glitsa Clean Wood Floor Cleaner and warm water per directions on cleaner bottle.
- When the floor has dried, abrade with a conditioning pad and 180–240 strips.
- Thoroughly vacuum and tack the floor with a Glitsa Tack Mop dampened with water.
- Glitsa Pro can now be applied.

# APPLICATION

Three coats of Glitsa Pro, or one coat of TruSeal waterborne sealer and two coats of Glitsa Pro, are recommended to achieve a durable, scuff resistant finish. High humidity, or low temperatures will extend dry times. Make sure to have indirect ventilation while applying Glitsa Pro. Always strain waterborne finishes that have been stored in partially full containers.

- Shake Glitsa Pro for 15 seconds to ensure even distribution of flattening agents. Allow 10-15 mins for foam generated from shaking to dissipate before coating.
- Apply Glitsa Pro by using a lightweight T-bar. Make sure to use a new, lightly water-dampened applicator.
- Start by pouring a 3" 5" puddle of Glitsa Pro with the grain of the wood, from wall to wall. Using the snowplow method, pull the Glitsa Pro with the grain of the wood, from wall to wall. Use a cut-in pad or a T-bar to feather out turns.
- Maintain a 3" 5" puddle at all times, as this will help to ensure even coverage, and a uniform final appearance.
- When Glitsa Pro has dried to the touch, ventilate premises, while maintaining temperatures of at least 60° F (15.6° C). Optimum air quality is achieved through aggressive ventilation.
- Allow Glitsa Pro to dry 3 5 hours before additional coats are applied.
- Once dry, abrade with a conditioning pad and 180 240 grit or finer sanding strips. Vacuum carefully and tack with a clean, water-dampened, Glitsa Tack Mop.
- For additional coats follow previous application instructions.
- For smoothest results, abrade between each coat. Abrading is not required for second coat of Glitsa Pro if the finish is applied within 6 hours of the first waterborne coat.
- Apply no more than two coats in a 24-hour period.



## **Clean Up**

- Clean applicator tools with warm water.
- Allow unused finish to completely solidify before disposing according to federal, state, and local regulations.

## MAINTENANCE

- To keep Glitsa Pro looking its best, prevent dirt (grit) build up on the floor.
- Use walk-off mats in high traffic areas and periodically dust mop with a Glitsa Maintenance Mop as needed.
- When deep cleaning is necessary, use Glitsa Clean Wood Floor Cleaner.
- Use Safeglides<sup>®</sup> felt floor protectors on your furniture.
- When Bare begins to show wear, or when recommended cleaning procedures fail to clean the floor, recoating may be necessary

**STORAGE:** Freeze thaw stable. Store above 32 degrees F. If the product should freeze, allow to thaw completely and stir well before using.

SHELF LIFE: One year in unopened container.

**DISPOSAL:** Dispose of unused contents in accordance with local, state and federal regulations.

**CONTENTS:** Water, polyurethane resin, N-Methyl-Pyrrolidone, Dipropylene Glycol Monomethyl Ether, and performance additives.

Read Safety Data Sheet and Label Precautions before using this product.