



Specification Sheet

DESCRIPTION: GlitsaMax is a two-component waterborne urethane floor finish that provides a highly durable, clear coating for commercial and residential hardwood floors. GlitsaMax provides maximum body, build and performance, resulting in a smooth, uniform appearance.

PRODUCT SPECIFICATIONS

Clarity:	Clear to Translucent
pH:	8 – 8.5
Solids Weight:	33% (Parts A and B mixed)
Viscosity (#4 Ford):	38 – 42 (Parts A and B mixed)
Pounds/Gallon:	8.7
Flashpoint:	<200 (Parts A and B mixed)
Flow and Level:	Excellent
Drying Time:	@ 70°F (21.2°C), 50% relative humidity
Touch/Recoat:	2 – 3 hours / 12 hours
Coverage:	300 – 400 sq. ft./gal.
VOC grams/liter:	<350 (Parts A and B mixed)
Coats per day:	1
Full Cure:	7 - 10 days
Pot Life:	4 hours (Parts A and B mixed)
Sheens:	Semi-Gloss Satin Ultra Matte
	50 - 55 30 - 35 10 - 15

APPLICATION

Two topcoats over a sealed surface are recommended for a tough, durable finish. Apply GlitsaMax at temperatures between 60°-70°F (15.6° - 21.1°C), and 30%-80% RH. **Do not add water to Part A or Part B.** The finish/hardener mixture can only be used once. After adding hardener, GlitsaMax has a maximum 4-hour pot life. Best properties are achieved when finish/hardener mixture is used promptly. Make sure to have indirect ventilation while applying GlitsaMax. Glitsa recommends pre-straining all waterborne finishes that have been stored in partially full containers. To extend open time during low humidity and/or high temperature conditions, add up to 6 oz. of water per gallon.

- Shake Part A thoroughly for 30 seconds. Add Part B to Part A, recap, and immediately shake contents aggressively for 30-45 seconds in an up and down motion.
- Allow the finish/hardener mixture to stand for 10-15 minutes before use and see Filter Instructions.
- If activating less than one gallon, use a 10:1 ratio (finish to hardener).
- Apply GlitsaMax by using a lightweight T-bar, ¼" nap roller or waterborne brush. If using T-bar, make sure to use a new, lightly water-dampened applicator.
- Start by pouring a 5"-8" puddle of GlitsaMax with the grain of the wood, from wall to wall. When using a T-bar, use the snowplow method, pulling the GlitsaMax 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" wide puddle at all times** after the initial pour, as this will help to ensure even coverage, and a uniform final appearance.
- Apply GlitsaMax at a coverage rate of 300 - 400 sq. ft. per gallon. Do not apply product too thin.
- When GlitsaMax has dried to touch, ventilate premises, while maintaining temperatures of 60°-70°F (15.6°-21.1°C). Optimum air quality is achieved through aggressive ventilation.

- Allow GlitsaMax to dry 12 hours before additional finish coats are applied.
- **Additional ventilation and extended dry times may be needed in high humidity and/or low temperature conditions.**
- Once dry, abrade with a conditioning pad and 240 grit sanding strips.
- Vacuum carefully, and tack with a Glitsa Tack Mop.
- A final coat of GlitsaMax can now be applied.
- Apply no more than one coat of GlitsaMax in a 12 hour period.

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 tacking with a Glitsa Tack Mop.
- At this time a Glitsa waterborne sealer can be applied to the wood surface. See sealer directions for proper application and dry times.

Stained floors:

- Sand to 100-120 grit using NWFA approved methods.
- Screen with a 120-150 grit screen.
- Remove all sanding dust from the floor by thoroughly vacuuming and tacking with a Glitsa Tack Mop.
- Refer to directions on Glitsa Gold Seal Stains for application procedures and dry times.
- Stained floors can be sealed with GlitsaMax or a Glitsa waterborne sealer. See waterborne sealer directions for proper application and dry times.
- It is the contractor's responsibility to ensure the stain is dry prior to coating with waterborne finishes.

Recoats:

- GlitsaMax 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.
- GlitsaMax can now be applied.

MAINTENANCE

- To keep GlitsaMax 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.
- When deep cleaning is needed, use Glitsa Clean Wood Floor Cleaner.
- Use Safeglide® felt floor protectors on your furniture.
- When the GlitsaMax begins to show wear, or if the recommended cleaning procedure fails to clean the floor, recoating may be necessary.

STORAGE: Freeze-Thaw Stable. Do not store above 100°F (37.8°C).

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

SHELF LIFE: 1 year in unopened container.

CONTENTS: Water, polyurethane resin, N-Methyl-2-Pyrrolidone, Ethylene Glycol Monopropyl Ether, Diethylene Glycol Monobutyl Ether, performance additives.



PLEASE READ MATERIAL SAFETY DATA SHEET
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VISIT OUR WEBSITE AT WWW.GLITSA.COM