



## TECHNICAL DATA SHEET CFS-FLOOR WAX CONCENTRATE

**PRODUCT DESCRIPTION:** CFS-Floor Wax Concentrate is a one component highly durable floor polish. This product can produce a high performance floor finish that performs well in low maintenance floor finish programs as well as in ultra high speed maintenance programs. This product can be used over many coatings and surfaces to provide a protective layer with excellent scratch and mark resistance.

**BENEFITS OF USE:**

- \*Provides a protective layer over many surfaces.
- \*Long term gloss retention.
- \*Exceptional response to high speed maintenance.
- \*Pops when burnished.
- \*Easy to dilute concentration.
- \*Easy application.

**VOLATILE ORGANIC CONTENT:** VOC compliant

**COLOR:** Opaque milky white color (dries clear)

**COVERAGE PER GALLON:**

Typical coverage is 2,000 sq. ft. per gallon per coat

**MIXING RATIO:**

By simply cutting the concentrate with water, floor polishes ranging from 10% up to 25% can be produced. We recommend mixing one part concentrate with one part water by volume (19.4% solids)

**PACKAGING INFORMATION:**

5 gallon

**SHELF LIFE:** 6 months in unopened containers when stored between 50-90 degrees F

**FINISH CHARACTERISTICS:** High gloss. The overall finish characteristics are determined by the application method and burnishing.

**ABRASION RESISTANCE:**

The product has excellent scratch and mark resistance for a polymer polish.

**DOT CLASSIFICATIONS:** Not regulated

**VISCOSITY:** Less than 50 cps

**CONCENTRATE SOLIDS:** 38%

**PH:** 8.0 typical

**ADHESION:** Typical applications to most surfaces have good adhesion qualities.

**CURE SCHEDULE: (70 DEGREES F)** Allow the material to completely dry to obtain the maximum benefits of the application. Light foot traffic can usually be allowed within 8 hours. For heavier usage, allow for 24 hour cure before use. For high speed burnishing, allow to cure for 24-48 hours before burnishing.

**APPLICATION TEMPERATURE:** 55-90 degrees F

**PRIMER:** No primer is necessary

**TOPCOAT:** Multiple coats (3-4) are normally required for best performance

**TEST AREA:** Substrates and surfaces can be highly variable in texture and type; accordingly, it is advisable to apply a small test area to determine suitability before undertaking the entire project.

**LIMITATIONS:**

- \*The surface should be completely dry prior to the application of this product.
- \*This product is intended for interior use only.
- \*Always apply a test patch to determine the suitability before using.
- \*Allow to completely dry before burnishing.
- \*Surfaces may be slippery when wet or contaminated with foreign substances.
- \*Remove spills as soon as possible to limit staining possibilities.
- \*Physical properties are typical values and not specifications.
- \*Longer term exposure to water or chemicals may cause a slight cloudiness in the wax film surface.