

Georgia Correctional Industries
TECHNICAL PRODUCT DATA SHEET

24 K FLOOR FINISH

PRODUCT NUMBERS:

4/1 Gal. Case	07850
5 Gal. Bag/Box	07851
55 Gal. Drum	07852

GENERAL DESCRIPTION:

GCI 24 K Floor Finish is an exceptional acrylic copolymer high solids floor finish, which provides a maximum combination of gloss and durability. 24 K dries to a deep, even shine with a brilliant wet look luster that withstands wear. 24 K resists black heel marking, scuffs, powdering, detergent solutions, spills, and water spotting. This floor finish is specially formulated to provide best results with either high speed or low speed buffing equipment. 24 K meets or exceeds all standards for slip resistance. 24 K is suitable for use on all resilient floor surfaces such as vinyl composition, rubber, linoleum, and terrazzo.

PHYSICAL PROPERTIES:

Appearance & Odor:	White emulsion liquid with an acrylic odor.
Specific Gravity:	1.02 – 1.03
pH (undiluted):	8.0 – 9.0
Solubility in Water:	Dispersible
Volatile by Weight:	70 – 80

DIRECTIONS FOR USE:

Request a copy of the “GCI Procedure for Stripping and Waxing Floors.”

(1) Thoroughly strip floor using a GCI Floor Stripper. Floor must be completely stripped of all old wax build-up. (2) Rinse floor with clean water being sure to totally neutralize and remove any residual stripper. (3) After thorough rinse, lightly buff floor with a fine pad. (4) Being sure floor is clean and dry, apply two coats of GCI New and Improved Enduro-Seal or 24 K as a sealer base as recommended for worn and high traffic areas. (5) Using clean cotton mops, apply one to two moderate coats of the 24 K Floor Finish, making sure the mop is adequately wetted with the finish. Finish applied in thin coats may show streaks. Apply with light, even strokes across floor without scrubbing action. Allow one to two hours drying time between coats, longer in the absence of air-conditioning, or in damp, humid weather. Be sure one coat is completely dry before applying another. Do not attempt to retouch or repair miss spots until dry.

COVERAGE:

As a sealer one gallon should cover 1500 sq. ft.
As a floor finish one gallon covers 2000 sq. ft.

MAINTANENCE:

(1) Sweep as required. (2) Damp mop or scrub lightly with GCI Neutral Floor Cleaner as recommended. (3) Use GCI Two-In-One Spray Buff/Maintainer and buff as directed.

STORAGE AND DISPOSAL:

Keep from freezing. Store in a cool dry area. Avoid excessive heat. Flush with plenty of water to the sanitary sewer. Dispose of in accordance with local, State, and Federal regulations.

PRODUCT SAFETY:

This product can cause irritation to the eyes and skin. Do not take internally. May cause abdominal discomfort. Avoid prolonged contact with eyes, skin, and clothing. Upon contact with skin or flush with water. **KEEP OUT OF REACH OF CHILDREN.** Read and understand the provided GCI 24 K Floor Finish MSDS for first aid and other safety information.

Revision 1