

# S-8700 Interior Floor Finish Wax™

TECHNICAL DATA SHEET

## DESCRIPTION:

S-8700 Interior Floor Finish Wax is an interior floor polish designed to provide extreme durability, thereby reducing maintenance cycles. S-8700 Interior Floor Finish Wax also provides a rich gloss, non-yellowing film which resists soiling and black marking. S-8700 Interior Floor Finish Wax is the product of choice for high use, low maintenance floors. S-8700 Interior Floor Finish Wax exceeds the Coefficient of Friction safety standards of ASTM Designation D-2047.

## APPLICATION:

Use standard application procedures with a good quality rayon or synthetic blend string mop, applying thin to medium coats of S-8700 Interior Floor Finish Wax.

## ROUTINE MAINTENANCE:

Use S-12000 Heavy Duty Degreaser™ for damp mopping or scrubbing prior to high speed buffing. Routine use of S-12000 Heavy Duty Degreaser with high speed buffing will increase the safety and durability of the floor polish, extending the time between coats. High speed buffing S-8700 Interior Floor Finish Wax will prolong the life of the polish and increase safety and durability, as well as increase shine and appearance. A propane buffer equipped with natural hog hair pads will achieve optimum buffing results, but any good quality high speed (1000+ rpm) buffer will achieve excellent results.



## RECOAT:

Scrub the floor with a low speed buffer or automatic scrubber and blue or green (medium scrub) pads using S-12000 Heavy Duty Degreaser to achieve a clean surface. Rinse the floor with clean water and let dry, then apply one or more coats of S-8700 Interior Floor Finish Wax, allowing each coat to dry before applying subsequent coats. Upon drying, high speed buff the last coat applied for optimum results.

## SPECIFICATIONS::

COLOR:	Milky white, stable emulsion, dries clear.
ODOR:	Sweet
pH:	8.2 + 0.1
HMS RATING:	Health = 1 Flammability = 0 Physical Hazard = 0
REFRACTOMETER SOLIDS:	22%
FLASH POINT:	None (C.O.C. Method)
DRYING TIME:	30 minutes at 20°C. (68°F.), 50% relative humidity.
GLOSS:	92 (A.S.T.M. Test D 523, 60°)
SURFACE TENSION:	29 dynes per cm.
SAFETY (slip resistance):	Exceeds requirements (A.S.T.M. Test D-2047)
LEVELING:	Excellent (A.S.T.M. Test D 2801)
SPECIFIC GRAVITY:	1.07
DENSITY:	8.9 pounds per gallon
POWDERING RESISTANCE:	Excellent (A.S.T.M. Test D 2048-82)
RECOATABILITY:	Excellent (A.S.T.M. Test D 3153-78)
PACKAGE SIZES:	4 x 1 gallon jugs

Super-Krete Products is a Division of Arizona Polymer Flooring, Inc.

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## CAUTION:

Keep away from children. Do not take internally. Always use safety gloves, the appropriate eye protection, and appropriate OSHA/NIOSH approved respirator in areas with poor ventilation and when exposed to spray mist, both indoors and outdoors. If ingested, seek medical attention immediately.

## LIMITATIONS:

Super-Krete Products are to be applied only when surface temperatures are above 55°F and rising and not to exceed 100°F. Super-Krete Products are not to be applied when precipitation is expected within 24 hours following completion of application. Do not allow materials to freeze. Each Super-Krete product acts as an inherent part of a proven system. Super-Krete Products are professional, contractor grade products. Training in the use of these products is available. Consult a Super-Krete Products representative for information and assistance locating approved contractors in your area or for training class dates.

## MOISTURE VAPOR EMISSIONS PRECAUTIONS:

All concrete floors not poured over an effective moisture vapor retarder are subject to possible moisture vapor transmission that may lead to blistering and failure of the coating system. It is the coating applicator's responsibility to conduct calcium chloride testing in compliance with ASTM F1869, or relative humidity probe testing in compliance with ASTM-F2170, to determine if excessive levels of vapor emissions are present before applying any coatings. Arizona Polymer Flooring offers **S-1300 Pene-Krete®** for cementitious overlay products and **VaporSolve® Moisture Remediation** systems for resinous floor coatings. Consult our technical service department. Arizona Polymer Flooring and its sales agents will not be responsible for coating failures due to undetected moisture vapor emissions.

## WARRANTY:

Arizona Polymer Flooring guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. ARIZONA POLYMER FLOORING MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AND ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. Arizona Polymer Flooring shall not be liable for damages caused by application of its products over concrete with excessive moisture vapor transmission or alkalinity. Arizona Polymer Flooring shall not be liable for any injury incurred in a slip and fall accident. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product.

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