

TK-1890

CLEAR ACRYLIC SEALER

Color	Clear	
Packaging	1 Gallon Can, 5 Gallon Metal Pail, 55 Gallon Drum	
Vehicle Type	Acrylic Copolymer	
Solvent Type	Aromatic Blend	
Gloss at 60° angle	80 Minimum on Sealed Surface	
% Solids by Weight	27%	
Viscosity at 77° F	21 – 24 Seconds, Zahn #2	
Desired Dry Film	0.75– 1.25 mils	
Recommended Coverage Rate*	275 – 450 square feet/gallon	
Average Dry Time at 70° F	Tack Free	1 Hour
	Recoat	1 Hour
	Full Cure	2 – 4 Hours
Catalyst	N/A - One component	
Thinner	Xylene or Toluene	
Mix Ratio	N/A	
Pot Life	N/A	
Recommended Primer	Steel	N/A
	Galvanized	N/A
	Concrete	Self
Flash Point	40° F	
V.O.C.	683 g/l (5.70 lb/gallon)	
A.I.M. Category V.O.C. Limit	For in plant use only	

*Coverage: Theoretical coverage rates are a laboratory calculation based on the solids content and the desired dry film thickness. It does not take into consideration substrate porosity, application procedures, weather conditions, over-spray and wind loss.

It is always advisable to apply a test panel or mock up prior to the project start up. This will help to determine proper coverage, appearance and equipment requirements.

General Description:

Tk-1890 Clear Acrylic Sealer is a non-yellowing acrylic sealer specially designed for in-plant application to concrete and cementitious substrates. TK-1890 provides a high gloss and a "wet look" that enhances the color of the concrete and aggregate.

Resistance to:

Abrasion	Good
Acid	Excellent
Alkali	Excellent
Humidity	Excellent
Petroleum Products	Good for aliphatics only
Salt Spray	Good
Weather	Excellent

Mixing Detail:

Material is supplied ready to use. Contents should be stirred prior to use to eliminate any phase separation or settling which may occur upon shipping and storage.

Surface Preparation:

Surface should be dry and clean and free from any defects. Ambient and substrate temperature should be between 45°F and 90°F at the time of application and until the product is fully cured.

Application Procedure:

Best if applied by airless or conventional spray. Apply in a uniform manner maintaining a wet edge to prevent lap marks and dry overspray. Porous and non-uniform concrete may require more than one application to achieve desired results.

Clean Up:

Clean tools, spills and dried material with Xylene.

Safety Information:

This product contains aromatic hydrocarbons which have associated health and fire hazards. Minimize exposure by always wearing appropriate personal protection equipment. Keep away from sparks, open flame, or any source of ignition. Keep out of reach of children. Dispose of "empty" containers in accordance to all applicable regulations. Always review the MSDS before using any product.

HMIS:

HEALTH	2*
FLAMMABILITY	3
REACTIVITY	0
PERSONAL PROTECTION	I

Conditions Of Sale:

The TK Products Corp. warrants that this product conforms to label descriptions, is free from manufacturing defects and is fit for the ordinary purposes for which such goods are used. Inasmuch as the use of this product by others and factors affecting product performance are beyond TK Product's control, TK Products does not guarantee the results to be obtained. SHOULD THIS PRODUCT FAIL TO GIVE SATISFACTORY RESULTS, TK PRODUCTS WILL REPLACE THE PRODUCT OR, AT ITS OPTION, REFUND THE PURCHASE PRICE. THIS IS THE SOLE AND EXCLUSIVE REMEDY FOR ANY FAILURE OF THIS PRODUCT TO PERFORM AS WARRANTED AND SHALL ALSO CONSTITUTE LIQUIDATED DAMAGES IN THE CASE OF LOSS. UNDER NO CIRCUMSTANCES SHALL THE BUYER BE ENTITLED TO ANY OTHER REMEDY OR DAMAGES. REMEDIES FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.

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