

# TK-192

## BURNISHED BLOCK SEALER

<b>Color</b>	CLEAR	
<b>Packaging</b>	1 GALLON CAN, 5 GALLON PLASTIC PAIL, 55 GALLON LINED DRUMS, POLY TOTES	
<b>Vehicle Type</b>	ACRYLIC	
<b>Solvent Type</b>	WATER	
<b>Gloss at 60° angle</b>	80 MINIMUM	
<b>% Solids by Weight</b>	24%	
<b>Viscosity at 77° F</b>	20 – 22 SECONDS, ZAHN #2	
<b>Desired Dry Film</b>	1 MIL	
<b>Recommended Coverage Rate*</b>	350 FT <sup>2</sup> /GALLON	
<b>Average Dry Time at 70° F</b>	<b>Tack Free</b>	10 – 30 MINUTES
	<b>Recoat</b>	30 – 60 MINUTES
	<b>Full Cure</b>	24 – 72 HOURS
<b>Catalyst</b>	N/A – SINGLE COMPONENT	
<b>Thinner</b>	NONE REQUIRED, THIN SPARINGLY WITH WATER IF DESIRED FOR APPLICATION	
<b>Mix Ratio</b>	N/A	
<b>Pot Life</b>	N/A	
<b>Recommended Primer</b>	<b>Steel</b>	N/A
	<b>Galvanized</b>	N/A
	<b>Concrete</b>	SELF
<b>Flash Point</b>	185° F	
<b>V.O.C.</b>	371 G/L (3.10 LB/GAL.)	
<b>A.I.M. Category V.O.C. Limit</b>	SEALERS, 400 G/L MAX	

\*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-192 IS AN ALL ACRYLIC WATERBORNE SEALER DESIGNED FOR FACTORY APPLICATION ON BURNISHED BLOCK. IT PROVIDES GLOSS AND ACCENTS THE AGGREGATE PROVIDING THE "WET LOOK". IT DRIES FAST TO ACCOMMODATE PRODUCTION ENVIRONMENTS. TK-192 CAN ALSO BE APPLIED IN THE FIELD AS A FIRST COAT AND/OR AS A SECOND COAT TO THE FACTORY APPLIED FIRST COAT.

## Resistance to:

Abrasion	GOOD
Acid	FAIR
Alkali	GOOD
Humidity	GOOD
Petroleum Products	POOR
Salt Spray	GOOD
Weather	GOOD

## 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 PROLONGED STORAGE. BEST IF NOT THINNED TO PROVIDE BETTER HOLD-OUT AND GLOSS.

## Surface Preparation:

BLOCK SHOULD BE CLEAN AND DRY. DUST FROM BURNISHING SHOULD BE REMOVED AS WELL AS POSSIBLE. IN WET GRIND APPLICATIONS THE BLOCK MUST BE DRY AT LEAST TO THE POINT THAT THE SURFACE HAS LIGHTENED. SUBSTRATE TEMPERATURE SHOULD BE BETWEEN 45° - 90° F AND REMAIN UNTIL COATING IS FULLY CURED.

## Application Procedure:

AIRLESS SPRAY WITH .015" TIP AT 1200 PSI PROVIDES THE MOST EFFICIENT TRANSFER OF MATERIAL IN A PRODUCTION SETTING. CONVENTIONAL AIR SPRAY GENERALLY YIELDS A DRY SPRAY WITH POOR RESULTS. BRUSH OR ROLLERS MAY BE USED FOR SMALL AREAS, TOUCH UP AND FIELD APPLICATION.

## Clean Up:

CLEAN TOOLS AND SPILLS BEFORE MATERIAL DRIES WITH WATER. DRIED MATERIAL CAN BE REMOVED WITH XYLENE OR MEK.

## Safety Information:

ALTHOUGH THIS PRODUCT IS WATER BASED, IT DOES CONTAIN SOME CO-SOLVENTS WHICH PRESENT AN INHALATION HEALTH HAZARD POTENTIAL. AVOID BREATHING OVERSPRAY MISTS AND VAPORS. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. PROTECT FROM FREEZING. DISPOSE OF EMPTY CONTAINERS IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

ALWAYS REVIEW THE MSDS BEFORE USING ANY PRODUCT.

FOR CONTAINERS OVER 119 GALLONS THIS PRODUCT IS REGULATED BY THE DOT AS :

COMBUSTIBLE LIQUID, N.O.S., NA1993, III (2-BUTOXYETHANOL

## HMIS:

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	I

## Conditions Of Sale:

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