

CTI-150 SERIES SOLVENT **ACRYLIC TEXTURE ENHANCING**

DESCRIPTION:

CTI SERIES 150 SOLVENT ACRYLIC CONCRETE SEALER

USES:

FORMULATED FOR USE AS A FINISH OVER EXTERIOR SERIES 100 SYSTEMS, UNPAINTED CONCRETE PATIOS, DECKS, SIDEWALKS, DRIVEWAYS, CONCRETE TENNIS COURTS AND MASONRY WALLS. MAY BE USED ON SIMILAR INTERIOR SURFACES BUT ONLY IN WELL-VENTILATED AREAS. DO NOT USE NEAR OPEN FLAME, PILOT LIGHTS, SPARKS, ARCS, ETC. SERIES 150 IS FORMULATED TO RESIST PEELING, CRACKING, CHIPPING AND MILDEW. IT'S SEMI-GLOSS HARD FINISH RESISTS CHEMICALS, ACIDS, SALTS, DETERGENTS, CHLORINE, AND MILDEW.

PACKAGING:

SERIES 150 IS AVAILABLE IN 5 GALLON CONTAINERS.

COVERAGE:

COVERAGE DEPENDS UPON THE POROSITY OF THE SURFACE TO BE COATED. THEORETICAL COVERAGE OF 288 SQUARE FEET PER GALLON AT 1 MIL DFT ON A SMOOTH SURFACE IS OBTAINABLE. THE RECOMMENDED COVERAGE IS 200 TO 250 SQUARE FEET PER GALLON PER COAT, 2 COATS RECOMMENDED.

SURFACE PREPARATION:

SURFACE MUST BE DRY AND CLEAN OF DUST, DIRT, OILS, AND OTHER CONTAMINANTS.

MIXING:

THOROUGHLY STIR CONTENTS PRIOR TO APPLICATION.

TECHNICAL DATA:

COLOR:	CLEAR, WHITE, AND 12 STANDARD COLORS.
GLOSS:	SEMI-GLOSS.
VEHICLE TYPE:	CHLORINATED RUBBER AND ACRYLIC RESINS.
SOLVENT TYPE:	AROMATIC HYDROCARBONS.
PIGMENT TYPE:	TITANIUM DIOXIDE AND INERT PIGMENTS.
SOLIDS BY VOLUME:	24.4%
SOLIDS BY WEIGHT:	34.6%
FLASH POINT:	45° F.
FLAME SPREAD:	CLASS A NON COMBUSTIBLE SUBSTRATE.
COVERAGE:	392 SQ.FT./GAL. AT 1 DRY MIL THICKNESS. 250-300 SQ.FT./GAL./COAT. RECOMMENDED; 2 COATS.
RECOMMENDED DFI PER COAT:	1.0 TO 2.0 MIL/COAT
VISCOSITY AT 75° F:	65 KREB UNITS.
DRY TIME AT 75° F:	½ HOUR TO TOUCH. 3-4 HOURS TO RECOAT. <i>Dry time may vary depending on temperature and humidity.</i>
RECOMMENDED THINNER:	XYLENE OR TOLUOL.

COLORS:

SERIES 150 IS AVAILABLE IN CLEAR, WHITE, AND 12 STANDARD COLORS.

APPLICATION:

MAY BE APPLIED BY BRUSH, ROLLER OR SPRAY. APPLY ONLY WHEN SURFACE TEMPERATURES ARE 50° F OR HIGHER. DO NOT APPLY TO EXCESSIVELY HOT SURFACES BECAUSE RAPID DRYING MAY CAUSE TRAPPED VAPORS TO BUBBLE. DRYING TOO RAPIDLY MAY ALSO PREVENT PROPER PENETRATION INTO THE SUBSTRATE. APPLY EVENLY WITH BRUSH, ROLLER OR SPRAY EQUIPMENT. A 1/8" POLYESTER NAP ROLLER IS RECOMMENDED.

FOR SPRAY APPLICATIONS, USE A TIP DESIGNED FOR APPLICATION OF GLOSS ENAMEL COATINGS.

CLEANUP:

ROLLER COVERS SHOULD BE DISCARDED AFTER USE. APPLICATION EQUIPMENT CAN BE CLEANED WITH XYLENE OR TOLUOL.

PRECAUTIONS:

DANGER: CAUSES EYE BURNS. VAPOR IS HARMFUL. MAY CAUSE ALLERGIC SKIN REACTIONS.

COMBUSTIBLE: CONTAINS FLAMMABLE SOLVENTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR EYE AND SKIN PROTECTIVE EQUIPMENT WHEN HANDLING. AVOID BREATHING VAPOR OR MIST. KEEP AWAY FROM HEAT AND FLAME. WASH THOROUGHLY AFTER HANDLING. WEAR APPROPRIATE, PROPERLY FITTING RESPIRATOR (NIOSH/MSHA APPROVED) DURING AND AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ARE BELOW APPLICABLE LEVELS. FOLLOW RESPIRATOR MANUFACTURER'S RECOMMENDATIONS FOR USE. KEEP CONTAINERS CLOSED.

DO NOT USE IN THE PRESENCE OF UNPROTECTED FOODSTUFFS. WEAR GLOVES WHEN HANDLING PRODUCT.

NOTICE:

REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

FIRST AID:

IN CASE OF EYE CONTACT, FLUSH EYES IMMEDIATELY WITH PLENTY OF FRESH WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. PREFERABLE MOUTH TO MOUTH, CALL A PHYSICIAN. IN CASE OF SKIN CONTACT, WASH IMMEDIATELY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING, LAUNDRER BEFORE REUSE. DISCARD SHOES IF MATERIAL HAS PENETRATED INSIDE SURFACE.