

W.L.S. Coatings, Inc.
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PRODUCTS: WLS 600- SERIES

DESCRIPTION: A Chemical cured, two components acrylic urethane
Clear topcoat.

USE: FOR INDUSTRIAL USE ONLY. NOT INTENDED FOR
HOME USE.

This topcoat has excellent chemical, abrasion and scratch And
weather resistance and is intended to be used as a single
coating or as a part of an Epoxy/Urethane finished system.
It was designed to be used on properly primed ferrous and
non-ferrous metals wood and many types of plastics substrate.
Meets applicable air regulatory pollution acts such as
Los Angeles County, Rule 66.

TECHNICAL DATA: RANGE VARIES WITH DIFFERENT COLORS

NON-VOLATILE (WEIGHT):	43-58% Admixed
NON-VOLATILE (VOLUME):	36-43% Admixed
NUMBER OF COATS :	1 TO 2 coats
TOTAL DRY FILM (MINIMUM):	1.5 Mils
TOTAL WET FILM (MINIMUM):	3.4 - 4.1 Mils
COVERAGE FOR MINIMUM DRY FILM THICKNESS	380-460 Sq. Ft. per gallon (theoretical) 310-370 Sq. Ft. per gallon (allow for 20% loss)

DRYING TIME@ 70 FAND 40% RELATIVE HUMIDITY:

DRY TO HANDLE :	1 TO 2 Hours
DRY TO OVERCOAT:	15 Minutes
DRY HARD:	24 Hours

GLOSS@60 F: 90+
MIXING RATIO: 3 Parts WLS 600- Series to 1 part CA-83 by volume
REDUCER: WLS Reducer #2 10-25% of admixed volume
CLEANER: WLS Reducer #2 or Methyl Ethyl Ketone.

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SURFACE PREPARATION:

Surfaces to sprayed should be dry and free of dirt, grease, oil and other foreign contaminants. All metals, ferrous and non-ferrous should be properly primed or Chemically treated prior to being used. Wood should be properly sealed and primed. Previously coated surfaces should be sanded very well with #400 Grits sandpaper and solvent cleaned with appropriate solvents.

POT LIFE @ 70 F: 8 Hours. Shorter pot life is to be expected at higher temperatures

APPLICATION:

Any standard suction of pressure spray equipment may be used. Satisfactory Atomization is easily accomplished at a line pressure of 35-45 psi on a suction gun or a line pressure with 35-45 psi on pressure pot gun with a 5-10 psi fluid line pressure. Spray apply a single uniform wet coat to a dry film thickness of approximately 1.5 Mil.

STORAGE STABILITY: 12 months minimum @ 70 F.

PRECAUTIONS: Take these precautions for both Base and Catalyst

HARMFUL OR FATAL IF SWALLOWED.

FLAMMABLE, KEEP AWAY FROM HEAT, SPARKS AND OPEN FAME.

EYE IRRITANT.

AVOID PROLONGED SKIN CONTACT AND EXCESSIVE INHALATION OF VAPORS. In case of eye contact, flush repeatedly with soap and water. If swallowed, do not induce vomiting. Call a Physician immediately.

USE WITH ADEQUATE VENTILATION.

KEEP OUT OF REACH OF CHILDREN.