

W.L.S. Coatings, Inc.
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PRODUCTS: WLS 750 SERIES

DESCRIPTION: A chemically cured, two component Polyurethane

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

This topcoat is to be used in the aerospace, transportation, and other Industries which requires a high performance and non-yellowing Topcoat. It has excellent chemical, abrasion, scratch, and Weather resistance, and is intended to be used as a part of an epoxy/ Urethane finished system. It was designed to be used on properly Primed ferrous and non-ferrous metals, wood, fiberglass and many other types of plastic substrates. Meets applicable air regulatory Pollution acts as Los Angeles CountJ, Rule 66.

TECHNICAL DATA: RANGE VARIES WITH DIFFERENT COLORS

NON-VOLATILE (WEIGHT):	45-65 % Admixed
NON-VOLATILE (VOLUME):	30-50 % Admixed
NUMBER OF COATS :	1 TO 2 coats
TOTAL DRY FILM (MINIMUM):	1.5 mils
TOTAL WET FILM (MINIMUM):	3.0-5.0 mils
COVERAGE FOR MINIMUM DRY FILM THICKNESS	320-530 Sq. Ft. per gallon (theoretical) 260-420 Sq. Ft. per gallon (allow for 20% loss)

DRYING TIME@70 F AND 40% RELATIVE HUMIDITY:

SET TO TOUCH:	1 to 2 Hour
DRY TO OVERCOAT:	30 Minutes
DRY HARD:	24 hours
GLOSS @60 GLOSSMETER:	90+

MIXING RATIO: 3 Parts WLS 750 Series to 1 part CA-1 by volume.

REDUCER: WLS REDUCER# 2

CLEANER: WLS Reducer# 2 or Methyl Ethyl Ketone

PAGE: 2 750 SERIES

SURFACE PREPARATION:

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

POT LIFE: 4 Hours. Shorter pot life is to be expected at higher temperatures.

APPLICATION:

Any standard suction or 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 A line pressure of 45-45 psi on a pressure pot gun with a 5-10 psi fluid pot pressure. Spray apply a single uniform wet coat or one tack coat followed by a single uniform Wet coat, to a dry film thickness of approximately 1.5 Mils.

STORAGE STABILITY:

12 Months maximum at 70 F.

PRECAUTIONS:

Take these precautions for both Base and Catalyst.

HARMFUL OR FATAL IF SWALLOWED.

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

EYE IRRITANT.

AVOID PROLONGED SKIN CONTACT !- ,m 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.

KEEP OUT OF REACH OF CHILDREN