

W.L.S. Coatings, Inc.
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PRODUCTS: **WLS 200-120 WHITE PRIMER, READY TO SPRAY**

DESCRIPTION: **A chemically cured, two component White Epoxy High Solid Primer Surfacer.**

USE: **FOR INDUSTRIAL USE ONLY. NOT INTENDED FOR HOME USE.**
This primer has excellent filling properties and is Intended to be used as primer for both smooth or uneven Surfaces. Its exhibits very good sandability and will Provide excellent chemical, solvent and water resistance. It has excellent adhesion and is intended to be used over metals, Wood, fiberglass laminates, polyethylene and other plastics Substrates. Meets applicable air regulatory pollution acts such as SCAQMD Rules 1107, 1124, 1145, etc. Meets McDonnell Douglas Spec No. DPM 5766. COMP. C

TECHNICAL DATA:

NON-VOLATILE (WEIGHT):	78 % Admixed
NON-VOLATILE (VOLUME):	58 % Admixed
NUMBER OF COATS:	1 or more coats
TOTAL DRY FILM (MINIMUM) :	1.5 mils
TOTAL WET FILM (MINIMUM) :	2.2 mils
COVERAGE FOR MINIMUM DRY	620 Sq. Ft. per gallon (theoretical) 495 Sq. Ft. per gallon (allow for 20% loss)

DRYING TIME@ 70 F AND 40%> RELATIVE HUMIDITY:

SET TO TOUCH:	45 minutes
DRY TO TOPCOAT:	3 hours
DRY HARD:	24 hours
FORCE CURE@ 150-180 F:	1 Hour
GLOSS@ 60 GLOSSMETER:	S maximum
VOLATILE ORGANIC CONTENT (voe) :	333 gm/li (Admixed)

SURFACE PREPARATION:

Surfaces to be sprayed should be dry and free of dirt, grease, oil and other foreign Contaminant. For ferrous metals, all mill scales, rust and foreign matters must be removed By sandblasting or pickling. For aluminum surfaces, it is recommended that it be chemically treated, (anodized, alodine, Chromodized, etc.) for Better results. Over previously coated surfaces, sand very well with #400 Grits sandpaper and solvent cleaned with Methyl Ethyl Ketone or the appropriate solvent.

MIXING INSTRUCTIONS:

Mix the base materials WLS 200-120 well. Add 1 part by volume of CA-116 to 3 part By Volume of WLS 200-120 and mix well. Let stand for 15 minutes to insure good Initial chemical reaction before using

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 or 55-65 psi on a suction gun or a line pressure with 50-60 psi on pressure pot gun with a 15-20 psi fluid line pressure. Spray apply a single uniform wet coat to a dry film thickness of approximately 1.5 Mils. If heavier film build up is necessary because of uneven surface, spray apply up to 15 Mils without running or sagging (several passes will be necessary).

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.

KEEP OUT OF REACH OF CHILDREN.