



PRODUCT DATA SHEET

LC-E115P

Modified Epoxy Primer
Corrosion Inhibiting

Description

LC-E115P is a sprayable single component, corrosion inhibiting primer designed to enhance the life and environmental resistance of bonded metallic structures.

Advantages

LC-E115P can be used with 250° F (121° C)-350° (176° C) curing film adhesives while maintaining optimum performance. LC-E115P is compatible with various film adhesives without the loss of mechanical properties.

Physical Properties

Density: 6.8 lbs/Gal

Solids Content: 10%

Color: Blue

Available Packaging

1 gallon (6.8 lbs.) (LCE115P/1)

5 gallon (34 lbs.) (LC-E115P/5)

Work/Shelf Life/Storage

Work Life at Room Temperature: 70° F (21° C): 30 days

Shelf Life @ 40° F (4.4° C): 6 Months

CAUTION: Flammable Liquid.

Application/Cure Recommendations

LC-E115P is to be applied to dry, pre-cleaned/etched aluminum surfaces at approximately .0001"-.0003" film thickness. Primed parts should be air dried for 30 minutes followed by an oven cure at 250° F (121° C) for 30 minutes. Cured parts should be wrapped in plain paper to protect from dust and debris and stored in clean dry area.

SHAKE VIGOROUSLY PRIOR TO APPLICATION

Mechanical Properties

Property	Tested per Specification	-67° F	70° F	180° F
Tensile Shear Strength (psi)	MMM-A-132	4200	4900	3700

*Tests performed using LC-E220M @ .060 psf with 2024-T3 aluminum, press cured @ at 250° F (121° C).

LincolnCompositeMaterials.com

(714) 898-8350 Sales@LCMaterials.com

15422 Electronic Lane

Huntington Beach, CA 92649

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