

TECHNICAL BULLETIN 107**SPRAYING SMOOTH ELASTOMERIC MATERIALS**

The following is intended as a guide for spraying smooth elastomeric coatings:

El Rey Stucco's Perma-Flex El-Lastic is a heavy bodied, polymer- based coating that can be applied over portland cement substrates. The material must be applied to a minimum dry film thickness of 18 to 20 mils to bridge hairline cracks.

Since Elastomeric finishes shrink as they cure, to obtain 20 mils dry film thickness, you will need to apply them at a wet thickness of up to 32 mils.

If you roll apply El-lastic, always allow the first coat to dry overnight. When back rolling textured surfaces, it is best to use a 1¹/₄" nap lambs wool roller.

Spray applications require a drying time of at least 4 hours between coats. Always screen material before application. El-lastic can be thinned with up to 8 oz's of water for easier sprayer application.

The average coverage per gallon of El-Lastic is 50 to 60 sq. ft. To achieve proper dry film thickness, follow manufacturers printed instructions for diluting material to spray.

It is recommended to use a 20 - 1 ratio gun or greater, although some contractors have used a 10 - 1 ratio gun with excellent success. Spray tip should be a 34 or 36 thousandths with a reversible clean out tip.

For best results, remove all filters from spray equipment and keep all containers covered up to time of application.

As always, feel free to contact ParexLahabra, Inc.'s Technical Department.

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