

ARMORGARAGE NANO INFUSED FLOOR TO CEILING EPOXY INSTRUCTIONS

The application of this product is very straightforward. Stir the contents in each can with separate stir sticks. Measure out Part A & Part B in a 3:1 ratio, mix for 2 /12 minutes with a power mixer on medium speed, moving the mixing wand up and down the sides and across the bottom of the mixing pail. We recommend mixing 1 gallon at a time until you are familiar with working with the product. Pot life is approximately 30-40 minutes. This is not like any other epoxy you may have worked with. Can be applied at 8-20 mils per coat and two coats are recommended if applied at 8 mils and one coat if applied at 20 mils. Max thickness is two coats of 20 mils for a total thickness of 40 mils, which is a very thick finish. Can be brushed, rolled or sprayed on.

The product is self-priming on concrete, previous coatings, and steel. Bare concrete surfaces should be washed with TSP solution; power washing is preferred, and floors should be acid-etched. Allow concrete to dry 3-4 hours. Concrete can be damp but not wet when applying. For application on previous coatings, it can be applied right over existing clean paints and coatings. Clean with TSP solution; for very dirty surfaces, perform a solvent wash or acid etch to clean and profile, and light sanding with 100-grit is another cleaning method. In general, bare concrete and previously painted surfaces should be mostly clean. This is a forgiving product, but the cleaner the surface, the better. Steel should be cleaned to a bare surface or very fine, tight rust.

Do not apply below 40-degree surface temperatures. Allow the first coat to dry completely before applying the second coat, but do not let more than 20 hours pass between coats. Press thumb into dry coat; if no thumbprint is left, it's ok to apply a second coat; if a thumbprint is left, wait.