

METALLIC COLOR PIGMENTS

APPLICATION & USES

APPLICATION

Natural Color Micas Custom Blending & Sizing

The application instructions are intended to provide guidelines for installation of the **Metallic Color Pigments.** There are no set rules for applying these pigments, as they are merely a creative componen to the overall system. The basic steps for a successful flooring installation with.

Metallic Color Pigments are as follows:

1) Surface Preparation 3) Metallic Color Pigments Coat

2) Primer / Basecoat 4) Clear Topcoat (optional)

Step 1: Surface Preparation

The surface preparation method is dependent upon the existing condition of the substrate and the guidelines for EcoPoxy Primer / Basecoat. In general, however, surface profiling should be achieved using a shot-blaster, which is designed for such preparation.

Step 3: Metallic Color Pigments Coat

Once the primer is dry the metallic pigment coat can be applied. The Metallic Color Pigments packs are designed to be added to either 1, 2, 3 or 4 gallons of EcoPoxy 100% solids epoxy coating, depending on the kit size. The recommended application rate is 80-100 square feet per gallon. This thickness will ensure the Metallic Color Pigments work their magic. Once the epoxy is applied, the pigments start to move and create their patina.

Application is best achieved using a 1/4" notched squeegee to ensure the product evenly coats the substrate. After the coating is evenly spread over the surface, back roll with a lint-free roller to ensure even coverage. Once the coating evenly covers the substrate it is time to freely swirl the roller in a random figure-eight motion to mimic the look of natural stone or rock formations. At this point, denatured alcohol may also be spritzed randomly over the surface to create other unique metallic effects.

Step 4: Clear Topcoat

For enhanced durability, smooth texture and/or a semi-gloss or matte finish, the dried Metallic Color Pigments coating surface can be lightly sanded and a clear topcoat may be applied. Divide Total Mils by 1600 = **TOTAL GALLONS**

RECOMMENDATIONS

Application Environments:

Airports, Auditoriums, Auto Dealerships, Banks Casinos, Churches, Concourses Corridors, Countertop, Country Clubs, Department Stores, Galleries, Garage, Hotels, Lobbies, Museums, Nightclubs, Office Buildings, Restaurants, Retail Stores, Salons, Shopping Centers, Showrooms, Supermarkets, Universities, Vestibules, Wineries, And more....

COVERAGE RATE GUIDELINES

(Square Feet per Unit)

	Mixed Coating	
Sizes	Material	Coverage Area
4 oz. unit	1 gallon	75 - 100 ft ²
8 oz. unit	2 gallons	150 - 200 ft²
12 oz. unt	3 gallons	225 - 300 ft ²
12 02. unt	3 galloris	223 - 300 It
16 oz. unit	4 gallons	300 - 400 ft ²

COLORS AVAILABLE

