

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM®**RUST-OLEUM® PROFESSIONAL
FLOORING METALLIC POWDER ADDITIVE****DESCRIPTION AND USES**

Rust-Oleum® Professional Flooring Metallic Powder Additive is a special effect pigment composed of mica nano-particles coated with organic and inorganic pigments to create pearlescent, iridescent, and translucent finishes that mimic the natural look for stone and rock formations. These unique pigments are designed to be field-blended with a clear, high solids resinous floor coating, creating a pearlescent finish with dramatic color effect through light interference and light absorption.

PRODUCT FEATURES

- Original artistic design effects
- Pearlescent & metallic luster
- Easy field blending & installation
- Multi-dimensional color effects
- High temperature resistance
- Exceptional light fastness & weather resistance

PRODUCTS

4 Oz.	12 Oz.	DESCRIPTION
372014	373082	Black Ice
372015	373083	Polished Steel
372016	373084	Brushed Aluminum
372017	373085	Brown Leather
372028	373086	Warm Caramel
372030	373088	Pomegranate
372031	373089	Sage Green
372032	373090	Ocean Blue
372033	373091	Burnished Gold
372036	373094	Metal Gray
372038	373096	Copper Pot
372039	373097	Brilliant Blue
372040	373098	Earth Brown
372041	373099	Sky Blue

PRODUCT APPLICATION

NOTE: Rust-Oleum recommends consulting your floor coating system manufacturer regarding specific instructions, coating recommendations, and application methods. These application instructions are designed to be general guidelines that vary depending on the specific coatings you choose.

MIXING

In order to avoid unwanted streaking or comet trail effects, additive should be pre-mixed into the resin component of your coating system 24 hours prior to application, using proper mixing procedures to avoid adding air into the coating while mixing. The additive packages are designed to be added 1-4oz jar per 1 gallon or 1-12oz jar per 3-gallon kit of 100% solids epoxy coating, depending on the kit size. After mixing is complete, let the mixture rest for at least 24 hours to allow the small pigment agglomerations to properly disperse in the resin.

SURFACE PREPARATION

As with all high-performance floor coating systems, Rust-Oleum recommends mechanical surface preparation for optimal coating adhesion. In most cases, proper surface profiling can be achieved using a diamond grinder or shot blaster.

PRODUCT APPLICATION

After the primer/basecoat is fully cured, the metallic coating can be applied. The recommended application rate is 50-75 square feet per gallon. This thickness will ensure the additive evenly coats the desired surface. Once the epoxy is applied, the pigments begin to shift and create the desired pearlescent patina effect.

For enhanced durability, smooth texture, and a semi-gloss or matte finish, the dried metallic coating surface can be lightly screened or sanded, and a clear topcoat may be applied.

NOT FOR USE IN WATER BASED COATINGS

TECHNICAL DATA**ROC-274**

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		PROFESSIONAL FLOORING METALLIC POWDER ADDITIVE
Resin Type		Mica
Pigment Type		Inorganic and organic
Solvents		NA
Solids	By Weight	100%
	By Volume	100%
Volatile Organic Compounds		0 g/l
Mixing Ratio		4 oz.- per gallon
Shelf Life		5 years
Safety Information		For additional information, see SDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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