

# ROMABIO

## Changing The Way The World Makes Paint

### Healthy Mineral Paints for the Interior & Exterior

- High Performing & Easy To Use
- Toxin-free & Asthma-free
- Natural Beauty & Luminosity

### Our Story

Innovation and passion are at the basis of everything that our founders and employees do. Our mission is to push humanity forward by creating the cleanest paints and architectural coatings available in the world today. Paint is everywhere in our living environments affecting your health and the planets' health, but by using ROMABIO, you can change the way the world uses paint.

### Mineral Paints Are Healthier & Cleaner

ROMABIO Domus Collection of Interior & Exterior Mineral Paints are BIO (bio-logical), made from nature. They are not acrylic or latex paints. Our products are derived from minerals and eco-sustainable resources ... not petroleum resources. We spent years collaborating with biologists and chemists to create our innovative finishes by using ancient paint technologies to adhere to modern surfaces using a clean, modern, mineral based technology – the newest technology since the introduction and proliferation of petroleum based products.

No other paint company has done this. Even those that say they are organic, eco-friendly or green are still referring to acrylic or petroleum based products that may contain petrochemicals, phthalates, biocides, high levels of TVOC, and always a certain amount of VOC. A mineral paint is a game changer for healthy environments and a healthy planet.

### High-Performing, Beautiful, & Easy To Use

#### Extremely Durable

Domus Mineral Paints have microcrystalline bonds that form to create a more durable coating. Durable coatings mean less frequent applications, saving material and labor costs, as well as reducing overall carbon footprint.

#### Naturally Mold-Resistant

Because of their high alkalinity and natural open grain structure, our paints are naturally mold-resistant and perfect for basements, kitchens or bathrooms. Acrylic paints trap moisture which leads to mold and bacterial growth and to prevent it, they have to add toxic ingredients.

#### Luminous & Colorful

Due to the high mineral content, Domus Mineral Paints and the earth oxide pigments have beauty and luminosity like no other and their color palettes are more vibrant, providing more depth and light.

#### Perfect For High-Traffic Areas

Domus Mineral Paints are washable with excellent scrub ability and are oil, grease, food, and stain proof\*, making them ideal for high-traffic areas like living rooms, kitchens and bathrooms.

\*Except BioDomus SuperFlat

# Healthy For You & Your Family

## Toxin-Free & Safe To Use

Free of added APEO, PEG, formaldehyde, and do not contain solvents, phthalates, styrene, amines, free monomers, endocrine disruptors and biocides, as well as other toxic chemicals found in traditional acrylic paint. With a 3rd party report verifying no chemicals on Declare Red List or Living Building Challenge, you can trust our paint is safe for you and your family.

## Highest Indoor Air Quality Possible

The existing federal laws do not fully regulate the chemicals and contaminants in paint. They only regulate the term “Zero VOC” which are VOCs that affect outdoor air or smog. If a paint is labeled “Zero VOC”, it does not necessarily correlate to whether the paint is good for your indoor air<sup>1</sup>. Domus Mineral Paints have a negligible amount of TVOCs (or indoor air VOCs) at <2 µg/m<sup>3</sup>, giving you the highest possible indoor air quality.

## Asthma-Free & Hypoallergenic

There are no chemicals or contaminants in Domus Mineral Paints that will contribute to asthma or Sick Building Syndrome (SBS); and they are hypoallergenic.

## No Off-Gassing

Because of the negligible emissions, Domus Mineral Paints will not have any off gassing effects allowing for safe on-site applications with people occupying the same space.

## Claims You Can Trust

All of ROMABIO marketing claims are backed by 3<sup>rd</sup> party scientific reports from best in class toxicologists. We post all testing with full results at [romabio.com/learn/testing-certifications](http://romabio.com/learn/testing-certifications). Proving our high standard for material health and environmental sustainability, Domus Mineral Paints are Cradle to Cradle Certified™ Silver v3.1, have an A+ rating for the French VOC emissions (which includes indoor and outdoor air VOCs), have HPDs, passed CA1350, verified not to contain Declare Red List Chemicals, and qualify for multiple points for LEED v4 certification. No other paint company has all of these certifications or reveals all their numbers, making you guess how their paint truly affects your health, your indoor air quality, and the planet's health.



# Healthy For The Planet We All Share

## Made From Natural Ingredients

Different than the Zero VOC traditional acrylic paints, Domus Mineral Paints are made using potassium silicate, a natural, abundant resource unlike acrylic which uses a chemical process of petrol refinement to create resin. By using ROMABIO paints, you can help move away from petroleum based products.

## Absolutely No VOCs Contributing To Smog

The term “Zero VOC” is for certain types of Volatile Organic Compounds that are regulated in the U.S. with the EPA Test Method 24, and it was developed to help reduce outdoor air pollution and its effects on global warming. However, the testing parameters still allow for a paint to contain up to 5 grams of VOCs per liter (g/L) and there are many VOCs that are exempt. Domus Mineral Paints have a true **Zero VOC of 0.0** and they do not contribute to smog or poor outdoor air quality.

## Low Carbon Footprint & Concentrated Formula

Domus Mineral Paints are sold in a concentrated formula requiring you to mix with water prior to usage. By not adding water to the base formulation, ROMABIO has saved our carbon footprint by up to 40% throughout the whole supply chain, helping the planet with reduced emissions, as well as not having to add toxic biocides or stabilizers to increase shelf life.

### Notes

- <sup>1</sup> Paint Volatile Organic Compound Emissions and Volatile Organic Compound Content Comparison Study by Dr. Stephany Mason & Dr. Arthur Ceragioli

