

Ecologic Potassium Silicate Paint

 AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

LimeWorks.us' Ecologic Potassium Silicate Paint is a durable interior and exterior silicate dispersion paint made from silicates. It chemically bonds to masonry substrates such as brick, stone, mortar, stucco and cement through penetration and curing. It is VOC free, naturally mildew resistant and water repellent. It dries with an opaque and matte finish. Note: Methyl Methacrylate is used as a dispersion agent and as a binder at up to 10%. Currently, research is not conclusive; per manufacturer, there aren't viable alternatives at this time. HML is continuing to watch this component.



CATEGORY	MANUFACTURER
Paint / Mineral, Potassium Silicate	LimeWorks.us

MATERIAL COMPOSITION*

Mineral fillers/pigments (titanium dioxide, alumina silicates, iron oxides, earthen pigments) 50% , Water 25% , Liquid potassium silicate 25% , Methacrylate dispersion (acute toxicity) 10% , Ammonia 1%, Sodium Phosphonate Stabilizer 1%, Polysaccharide Cellulose 1%, Fatty Acid Defoamer 1%

**as reported by the manufacturer*

CERTIFICATIONS & DISCLOSURES

- ☐ ~~Health Product Declaration (HPD)~~
- ☐ ~~Declare Label~~
- ☐ ~~Environmental Product Declaration (EPD)~~
- ☒ Safety Data Sheet (SDS)
- ☐ ~~USDA Certified Biobased Product Label~~
- ☐ ~~Other~~

LAST UPDATED
May 27, 2025