



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-SiloxSeal

P/N: 035-0140

For Professional Use Only



PRODUCT DESCRIPTION:

ERS-SiloxSeal is a clear, waterborne product designed to penetrate into exterior, above-grade cement, block, brick, stone, stucco, concrete and other porous masonry surfaces to form a barrier against water intrusion. ERS-SiloxSeal goes on milky but dries clear so that the surface appearance and texture are not altered. It also allows moisture vapor passage (breathable). ERS-SiloxSeal provides resistance against freeze/thaw damage, efflorescence, and atmospheric contaminants.

INSTALLATION: Do not thin!

Application: Mix well before using. Best if applied by airless or HVLP sprayer at low pressure. May also be applied by a "garden" type pump sprayer. Soak the surface thoroughly. Porosity of the surface will dictate the amount required and spreading rate. If a second coat is needed, it must be applied while the first coat is still damp (usually 5 – 15 minutes). Do not apply if temperature will be below 40°F (4.4°C) within 12 hours or if rain is expected within 24 hours of application. Do not apply to masonry that is hot from direct sun. Follow shade as much as possible. Achieves full water repellent characteristics after 5 – 7 days of curing. Not intended for horizontal or immersed surfaces.

COVERAGE:

100 – 200 square feet per gallon.

PACKAGING:

ERS-SiloxSeal is available in 5 gallon (18.9 liter) pails.

STORAGE LIFE:

One (1) year from date of shipment when stored in unopened, original container at 77°F (25°C).

PHYSICAL PROPERTIES:

Property	Typical Value
Viscosity	N/A
Weight/Gallon: (lbs./gal.)	8.3 +/- 0.25 lbs.
Gloss	N/A
Weight Solids	1.2% +/- 0.25
Volume Solids	1.2% +/- 0.25
VOC (calculated)	Less than 50 grams/liter Less than 0.4 lbs./gallon
Flash Point (Setaflash)	N/A

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