



TYPICAL PROPERTIES

- Appearance and odor = Milky, white emulsion
- pH = 3 - 4
- VOC (EPA 24) = 0.3 lbs/gal
- Density = 8.3 lbs/gal
- Flashpoint = >212°F
- Dry Time (Touch) = 1-2 hours
- Cure Time = 24-48 hours
- Water Repellency Start = 24 hours after application

SHIPPING

PaverGeneral® Masonry Sealer 4426 is shipped in 1 gallon metal cans, 5 gallon plastic buckets, or 55 gallon closed head plastic drums.

PaverGeneral® Masonry Sealer 4426

Water Repellent Emulsion

Description

This brick paver sealer is a penetrating, breathable water repellent based on silane/siloxane chemistry, designed to protect concrete, clay, and natural stone pavers from water absorption, efflorescence, freeze-thaw damage, and biological growth. It chemically bonds to the substrate, providing long-lasting hydrophobic protection without forming a surface film or altering appearance.

Recommended Application

1

The surface should be free of standing water and surface dirt.

All nearby vegetation and any material that is not to be treated should be protected. Perform surface prep.

2

Stir product gently before use.

Do not dilute.

3

Apply using a low pressure sprayer, roller, or brush.

When a brush or roller is used, repeat application until the surface remains moist for a few minutes. If a sprayer is used, apply the material until the substrate is thoroughly saturated. Work in manageable sections, avoiding puddling. Saturate the surface evenly, allowing material to soak in.

4

Allow to cure

Surface dry in 1-2 hours; protect from water for 24 hours.

Benefits

- Penetrating, non-film-forming sealer
- Excellent water repellency and beading
- Reduces efflorescence, freeze-thaw spalling, and mildew growth
- Maintains natural color and appearance (no gloss)
- Waterborne and low odor
- UV and alkali resistant
- Easy to apply and recoat

Material Compatibility

PaverGeneral® Masonry Sealer 4426 evolves hydrogen gas upon cure. Avoid contact with acids, bases, amines and heavy metals.

Health & Safety

PPE: Wear safety glasses, gloves, and long sleeves.

Ventilation: Use in well-ventilated outdoor areas.
Please refer to SDS for complete health and safety information.

Storage

Keep container tightly sealed. Do not freeze.

Surfaces

- Brick and clay pavers
- Concrete pavers and stamped concrete
- Natural stone (sandstone, limestone, slate – test first)
- Vertical or horizontal masonry
- Driveways, patios, pool decks, walkways

Surface Preparation

Clean surface thoroughly to remove dirt, oils, stains, algae, and efflorescence. Surface must be dry (12-24 hours after rain or cleaning). Protect surrounding landscaping and glass surfaces. Perform test application in an inconspicuous area for compatibility.

First Aid

If contact with eyes or skin occurs, flush with water. If inhaled or ingested, seek medical advice.

Disclaimer

The information presented in this document is believed to be reliable and accurate at the time of publication. However, the user must determine the product’s suitability for a specific application through testing. Manufacturer liability is limited to replacement of defective product only.

Application

Second Coat (optional): Apply while first coat is still damp ("wet-on-wet") for highly porous substrates. Do not apply if rain is expected within 24 hours or when temperature is below 40°F (4°C).

Tack Free Drying time

Surface dry in 1-2 hours; protect from water and traffic for 24 hours.

Coverage

- Pavers (concrete) - 100 - 125 sq. ft.
- Concrete (troweled) - 300 - 400 sq. ft.
- Concrete (exposed agg.) - 200 - 300 sq. ft.
- Natural Stones will vary.