



TYPICAL PROPERTIES

- Appearance and odor = Clear, colorless liquid with a solvent odor
- VOC (EPA 24) = 5.75 lbs/gal
- Density = 7.65 lbs/gal
- Flashpoint = 111 °F
- 25% Resin
- Dry Time (Touch): 30-60 minutes
- Recoat Time: 2-4 hours
- Full Cure: 24-48 hours

SHIPPING

PaverGeneral Masonry Sealer 5745 is shipped in 1 gallon metal cans, 5 gallon plastic pails, and 55 gallon closed head plastic drums.

PaverGeneral Masonry Sealer 5745

Acrylic Sealer

Description

This brick paver sealer is a high-solids, solvent-based acrylic solution designed to protect and enhance porous masonry surfaces such as clay and concrete pavers. It is formulated with 25% Paraloid™ B-66, a methyl methacrylate copolymer known for excellent durability, clarity, gloss retention, and UV stability. The solvent system, Aromatic 100, promotes controlled drying and deep surface penetration for optimal adhesion and film formation. PaverGeneral Masonry Sealer 5745 leaves a glossy finish on paving bricks and stones, while also providing water repellency. PaverGeneral Masonry Sealer 5745 has a higher actives level than PaverGeneral Masonry Sealer 4551.

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.

2

Stir product gently before use.

Do not dilute.

3

Apply using a solvent-resistant sprayer, roller, or brush.

When a brush or roller is used, repeat application until the surface remains moist for a few minutes. If an airless sprayer is used, apply the material until the substrate is thoroughly saturated.

4

Apply 1-2 thin, even coats.

For previously sealed surfaces, apply one heavy coat. For unsealed surfaces, apply two coats. The first coat should be a light coating that will dry in a short time, followed by a second heavy coat.

Benefits

- Enhances surface color and wet look
- Forms a clear, UV-resistant, non-yellowing film
- Helps prevent efflorescence, staining, and weather damage
- Resists oil, water, and mild chemical spills
- Excellent recoatability and maintenance profile
- Fast drying and ready-to-use

Material Compatibility

PaverGeneral Masonry Sealer 5745 is combustible. Avoid contact with heat, sparks and open flames.

Health & Safety

PPE: Wear chemical-resistant gloves, goggles, and suitable clothing.
Ventilation: Use outdoors or with adequate airflow.
Please refer to SDS for complete health and safety information.

Storage

Store in a dry location at room temperature. Keep container closed and maintain all original markings and labels. Keep this container and vapors from this container away from heat, sparks, flame, and other ignition sources. Do not store above 100 °F. Do not use cutting or welding torches on containers, even when empty. Containers, even those that have been emptied, will retain product residue and vapors. Do not reuse container without recycling or reconditioning. Handle empty containers as if they were full. Not readily biodegradable; do not discharge to waterways.

Surfaces

Brick and clay pavers
Decorative concrete
Stamped and exposed aggregate surfaces
Driveways, patios, walkways, pool decks

Surface Preparation

Surface must be dry, clean, and free of dirt, oil, grease, previous coatings, or curing compounds. Use a pressure washer or suitable degreaser if needed. Allow 24 hours of dry time before sealing after cleaning or rain.

First Aid

If inhaled, move to fresh air. In case of skin or eye contact, flush thoroughly with water and seek medical attention.

Disclaimer

The information in this TDS is provided in good faith and believed to be accurate at the time of publication. Users must determine the suitability of the product for their specific application. Manufacturer’s liability is limited to the replacement of defective product only.

Application

Ideally, application temperatures should be 50°F-60°F with low humidity. Do not apply below 50°F (10°C) or above 90°F (32°C). Avoid application in direct sunlight or if rain is expected within 24 hours. Make sure surface is clean, dry, and cool to touch. Keep surface dry for 24-48 hours after application. Allow 24 hours before subjecting to traffic.

Tack Free Drying time

Allow 2-4 hours between coats and 24 hours for light foot traffic.

Coverage

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