



DYCO7200

DYCO PAVER SEALER ACRYLIC WATERPROOFER

TECHNICAL DATA SHEET



DESCRIPTION:

DYCO PAVER SEALER is a clear solvent acrylic, non-yellowing, waterproofing sealer designed to seal and protect bare/non-sealed concrete, cement pavers, brick, or block. DYCO PAVER SEALER gives a wet-look appearance while enhancing the true colors of the paver. DYCO PAVER SEALER resists tire markings, cracking, and peeling. DYCO PAVER SEALER is easy to apply and provides a mildew resistant barrier.

RECOMMENDED USES:

Bare Concrete • Cement Pavers • Brick • Block • Driveways • Walkways • Patios

FEATURES/BENEFITS:

Non-Yellowing • Exceptional Gloss Retention • Resists Tire-Marking • Resistant to Peeling, Cracking, and Blistering • Chemical and Stain Resistant • Easy to Apply

NOTES:

DYCO PAVER SEALER is a one coat process, but two coats is recommended to achieve a glossier finish and to enhance performance characteristics. **SLIPPERY WHEN WET:** DYCO PAVER SEALER can accept an anti-slip aggregate. See your paint specialist for a recommendation of a suitable aggregate to be used and follow manufacturer's instructions for use. Adding an anti-slip aggregate to non-opaque coatings may alter the final appearance. Test coating on a hidden area before applying to the entire surface.

- Make sure you have enough material to coat your project area at the correct surface coverage rate and for the number of coats you will be applying. Do not stretch the material to cover more square footage than instructed.
- Do not over apply. Over application may cause "blushing" or the coating to not dry clear.
- Do not use on wood, metal, over previously coated or sealed surfaces or on solvent sensitive surfaces.
- Make sure the surface is 100% dry before coating. DYCO PAVER SEALER will seal out water and other stains, but it will not correct moisture problems coming from within the surface. Conduct a moisture test on substrate before coating.
- Do not apply when surface, material or ambient temperature is below 50°F (10°C) or above 90°F (32.2°C).
- When possible, avoid painting in direct sunlight during the hottest part of the day.
- Do not apply if rain is prevalent or expected within 48 hours.
- Do not freeze. Do not use in drinking water or food systems.

PREPARING NEW UNCOATED SURFACES:

Allow all new concrete to cure a minimum of 30 days before coating. On new pavers it is recommended to let the pavers weather 20-30 days to allow efflorescence to dissipate. New or previously uncoated concrete, pavers, brick, or block surfaces must be clean, dry, dull, and in sound condition. Contaminants such as dirt, dust, grease, wax, oil, soap film, rust, mold, mildew, bond breakers and curing compounds must be removed before application. Cleaning - Remove all foreign contaminants, i.e., oils, grease, stains, chemical residue, etc, with a heavy-duty cleaner / degreaser. Scrub onto the surface and allow the cleaner to stand for 5-10 minutes before rinsing. Do not allow the cleaning mixture to dry before cleansing away with water. If cleaning mixture is allowed to dry on surface it will leave a residue that can prevent proper penetration and adhesion, repeat cleanings until all embedded contaminants are removed. Etching-Recommended for smooth cementitious surfaces. After cleaning, acid etch with Muriatic Acid. This does not clean the concrete; it only opens the surface to obtain proper penetration and adhesion. Follow the muriatic acid manufacturer's instructions for proper mix ratio, application, dwell time, and neutralizing process. Do not allow acid mixture to dry. Flush completely with water and allow to dry. If a residual powder remains that can be scraped with a knife, repeat etching and rinsing process. Allow the surfaces to dry out over several warm, dry days before applying DYCO PAVER SEALER.

TECHNICAL DATA:

Vehicle Type	Solvent Acrylic
Finish/Sheen	Gloss
Available Colors	DYCO7200 Clear Wet Look
Tinting:	Do not tint
Solids by Weight	25.84%
Solids by Volume	21.56%
Viscosity	#2 Zahn - 19 seconds
Flash Point	77°F (25°C)
Weight per Gallon	7.68bs.
Shelf Life	24 months unopened
Coverage	125-200 sq.ft. per gallon (Actual coverage rate may vary depending on substrate and application method)
Surface and Material Temperature During Application	Min: 50°F (10°C) Max: 90°F (32°C)
Drying Time, at 77°F (25°C), 50% RH	To Touch: 2 hours To Recoat: 2-4 hours Light Foot traffic: 2 hours Vehicle Traffic: 72 hours
	Low temperature, high humidity, thick films, rain, dew, or poor ventilation will increase these dry times, allow more drying time in these events.
Thinner	Do not thin
Clean-up	Xylene
Storage Temperature	Min: 40°F (4.4°C) Max: 100°F (38°C)

VOC: <600 g/L

Gardner-Gibson, Inc.
4161 East 7th Avenue. Tampa, FL 33605
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PERSONAL PROTECTIVE EQUIPMENT



EYEWEAR



PROTECTIVE CLOTHING



GLOVES



BRUSH



ROLLER



SPRAYER

APPLICATION TOOLS:

Roller: 1/4" - 3/8" nap, synthetic.

Brush: Nylon, Nylon/Polyester.

Sprayer: Airless unit with a minimum of 1200 psi of pressure, with a 0.011"-0.015" tip.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

MOISTURE TESTING:

It is highly recommended to conduct a moisture test of the surface after preparing and allowed to thoroughly dry out. Conduct this test in several areas and under the same weather conditions as when the DYCO PAVER SEALER is going to be applied. Tape an 18"x18" piece of polyurethane plastic to several different areas. Apply tape to all four (4) sides of the plastic and allow the plastic to remain in place for 24 hours. If water has condensed on the underside of the plastic within 24 hours, the substrate is evaporating moisture at a rate that is not acceptable for the DYCO PAVER SEALER. Wait several more days and conduct the test again. If moisture is detected again, it is recommended to contact a professional to determine the source of and correct the moisture issue.

APPLICATION:

MAKE SURE THE SURFACE IS 100% DRY. This is critical. Water trapped under the coatings film will eventually result in blistering and or discoloring as vapors try to escape. DYCO PAVER SEALER is a one coat process, but a second coat may be applied to achieve a glossier finish and enhance performance characteristics. Make sure you have enough material to coat the area of your project and for the number of coats you are applying, following coverage rate recommendations before application begins. Mix thoroughly to a uniform consistency before use. Apply each coat as received in package, do not thin. Apply each coat evenly with a roller, brush, or airless sprayer. When brushing, rolling, or spraying, it is important to maintain a wet edge during application. Do not leave puddles or roller marks. Dip roller cover into DYCO PAVER SEALER and roll forward allowing wet sealer in front of the roller to penetrate the deeper crevices around the paver. Do not dry roll. Keep plenty of sealer on roller cover. Do not apply to areas where standing water is evident. If applying a second coat, apply the second coat perpendicular to the first coat. If there has been a skid-texture added to the sealer, this product may perform properly but all precautions must be taken. When spraying, you must back-roll to push the coating into the surface pores, ensuring an even coat application and achieving proper penetration and adhesion.

PRECAUTIONS:

DANGER: Flammable liquid and vapor. Harmful if inhaled or in contact with skin. Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May be fatal if swallowed and enters airways. May cause cancer. May cause drowsiness or dizziness.

PRECAUTION: Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use in a well-ventilated area. Wear protective gloves, protective clothing, eye protection and face protection. Avoid breathing mist/vapors/spray. Avoid release to the environment. Wash all exposed external body areas thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN.

FIRST AID: Contains xylenes, acetone, parachlorobenzotrifluoride, petroleum distillates and other solvents and additives. If exposed or concerned get medical advice. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF SWALLOWED:** Immediately call a POISON CENTER/doctor/physician/first aider. Do NOT induce vomiting. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **IF ON SKIN:** Wash with plenty of soap and water. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use alcohol resistant foam or normal protein foam to extinguish. Take off contaminated clothing and wash it before reuse. Store locked up. Keep container tightly closed. Store in a well-ventilated place. Keep cool. **DISPOSAL:** Dispose of contents/container to authorized hazardous or special waste collection point and in accordance with applicable local/national/regional/international regulations.

SEE SAFETY DATA SHEET.

WARNING: This product can expose you to chemicals including parachlorobenzotrifluoride, cumene and ethylbenzene, which are known to the State of California to cause cancer, and toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Hazardous dust may be formed when sanded. Do not breathe dust. Use adequate ventilation.

Visit Dycopaints.com for additional products.



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