



AQUASEAL®

Aqua Seal Clear Acrylic Water Repellent 43700



COMPLIANCE INDICATORS

at 06/10/2016

MPI #99

LEED

DESCRIPTION

AquaSeal Clear Acrylic Water Repellent is a premium quality clear interior/exterior waterproofing sealer that penetrates dry, porous materials such as wood, masonry and stucco establishing a moisture barrier to keep water out. AquaSeal provides positive moisture protection to all types of woods including: redwood, cedar, pine, fir, plywood and pressure treated lumber. This product will also waterproof and protect concrete, brick, concrete block and masonry from moisture damage caused by freeze-thaw cycles. AquaSeal may also be used on canvas such as patio umbrellas, awnings and camper canvas. AquaSeal is non-flammable and very easy to use. Annual ded for areas of strong weather exposure.

RECOMMENDED USES

Ideal for use on poured in place or tilt-up concrete, paving stones, concrete block, cinder block, brick, unglazed tiles, exposed aggregates, stucco or other masonry surfaces. Not recommended for non-porous surfaces such as marble, previously painted surfaces, granite or terazzo. Check with your Cloverdale representative for other substrates.

FEATURES

- Moisture resistant, weather resistant finish.
- Interior or exterior application.
- VOC Compliant, low odour, non flammable.
- Protects masonry surfaces against spalling, efflorescence, freeze-thaw cracking and weather.
- Crystal clear penetrating finish.
- Provides long-term protection even after water beading effect is gone.

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
Gloss Base (43700)	< 300

**Before thinning and the addition of colorants*

FINISH

Gloss Category: Gloss Level 2 - 'Satin-Like' Finish

SOLIDS & DENSITY

Volume: 10%

Weight: 11%

Density: 8.4 lbs per gallon. Container extra

FILM THICKNESS (PER COAT)

Wet: 5.0 - 16.0 mils (125 - 400 microns)

Dry: 0.5 - 1.6 mils (13 - 40 microns)

THEORETICAL COVERAGE (PER COAT):

100 - 300 ft² per gallon (2.5 - 7.5 m²/L)

VISCOSITY

23 - 28 KU

DRYING TIME

at 25°C (77°F) and 50% Relative Humidity

Tack Free: 15 minutes

Hard Dry: 2 - 4 hours

REDUCERS

Not normally recommended.





SURFACE PREPARATION

Surface preparation is important. All surfaces must be smooth, clean, dry, free of mildew, grease, soap film, sanding dust or other contaminants. Remove all loose or peeling material from previously-painted surfaces. Wash all surfaces with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry and then scuff sand using 80-120 grit sandpaper on a hand sander. Remove all sanding dust. Do not apply at temperatures below 10°C (50°F).

WARNING! If you scrape, sand or remove old lead paint from any surface 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. Carefully clean up with a wet mop or HEPA vacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

Application Equipment

Brush: Polyester

Roller: 10 - 20mm lint free sleeve

H.V.L.P Spray: 1.1 cap needle set

Airless Spray: Pressure 1200 - 1800 psi, Tip .011" - .013"

SAFETY PRECAUTIONS

For detailed information please refer to MSDS

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Wash contaminated skin with soap and water. If ingested, call physician or the Poison Control Centre immediately.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

Recent Amendments

Check for recent amendments to this data sheet at www.cloverdalepaint.com

Last Modification date: 12/28/2018

LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

WARRANTY

Cloverdale Paint Inc. warrants its products to be free from defects in material and workmanship. At its option, Cloverdale Paint Inc. will either replace products not conforming to this warranty or credit the Buyer's account the invoiced amount for the non-conforming products. This is Cloverdale Paint Inc.'s sole obligation and Buyer's exclusive remedy in connection with the products. In no event shall Cloverdale Paint Inc. be liable for special, indirect, consequential or incidental damages.

By purchasing this product the Buyer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the Buyer or implied by any applicable law.

Any claim under this warranty must be made in writing by the Buyer to Cloverdale Paint Inc. within ten (10) days of discovery of the claimed non-conformance, but in no event later than one (1) year from the delivery date. The Buyer's failure to notify Cloverdale Paint Inc. of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.

