

HELPING TO CREATE A HEALTHY ENVIRONMENT

AQUALAST™

Aqualast™, our greener paint option for ironwork, is water based, environmentally friendly and works as well as our original Vinylast paint.

- ☞ Minimal solvent content (Less than 2%)
- ☞ Thin and clean with water, not solvents
- ☞ Operator friendly
- ☞ Apply directly to galvanized steel
- ☞ Long lasting
- ☞ Low maintenance
- ☞ Professional quality finish

Most exterior paints have a high solvent content of 50%+, which evaporates into the atmosphere. AQUALAST, however, has a minimal solvent content of less than 2%, offering huge benefits to the environment.

Water based coatings require well controlled environmental conditions to ensure adequate drying. We recommend that AQUALAST be applied in a suitable paint shop with good air movement, heat and the availability to maintain a temperature of above 55°F and relative humidity levels of below 70%, especially during the winter months.



SUPPLIED IN:
1 LITER
2.5 LITER
5 LITER

**AQUA0001
Smithy Black**

**AQUA0002
Dark Brown**

**AQUA0003
Graphite**

**AQUA9010
Pure White**

COMPARISON

	Aqualast	Vinylast
VOC	Low	High
Clean up	Water	Xylene
Thinner	Water	Xylene
Goes over galvanizing	✓	✓
Fast Drying	Depends on Humidity	✓
No Primer Needed	✓	✓
Interior or Exterior Use	✓	✓

FAQs About AQUALAST™ Paint

How is Aqualast™ better than regular paint?

Aqualast™ is high quality and does not require a primer, it does not drip unlike most other paints. It also offers better surface protection against rust. It has excellent adhesion even to hot dipped galvanized surfaces. And it gives a beautiful, chip resistant satin sheen finish.

Can I spray this paint?

Yes, the paint can be used in any conventional sprayer. It can also be used with Electrostatic and airless sprayers. To thin you may use water.

Can I use Aqualast™ over galvanizing?

Absolutely. Although a top quality paint for using directly onto mild steel, Aqualast™ was specially developed to adhere to galvanized steelwork. Aqualast™ bonds extremely well to galvanizing without any kind of primer or surface abrasion required.

What if I have a non-galvanized surface for an exterior job?

Although we always recommend galvanizing for exterior work, Aqualast™ still offers a superior finish and more durability than most paints. A primer is not required but if preferred, we recommend our Fast Primer Zinc Phosphate. Apply 2 to 3 coats of Aqualast™ in order to achieve the required film thickness.

For an MSDS Sheet and detailed product information see:
www.archirondesign.com
VOC Content: 0 grams per liter.

Can I use Aqualast™ over Aluminum?

Yes, Aqualast™ works very well over aluminum also. However, we recommend using an etch primer or a T-wash primer, or abrading the surface, especially for very smooth surfaces.

What kind of maintenance is required?

Aqualast™ is virtually a maintenance free finish which lasts for many years, especially when applied over a galvanized surface. You can repaint over Aqualast™ painted work after cleaning it.

How does Aqualast™ compare to powder coating?

Aqualast™ looks better on good quality decorative ironwork than most powder finishes. Powder coating is also difficult to repair or touch up. It does not adhere well to galvanized products without surface preparation.

Benefits of Using AQUALAST Paints

- No primer necessary
- Excellent adhesion to hot dipped galvanizing
- Superior rust protection
- Suitable for aluminum and structural steel
- Chip resistant satin finish



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