# TECHNICAL DATA SHEET

Exterior

## WONDER FLOW ACRYLIC LATEX GLOSS HOUSE PAINT 126-01

8/19/14

### PRODUCT CHARACTERISTICS

**DESCRIPTION**

- A waterborne paint formulated with the highest quality ingredients to form a long-lasting protective and decorative finish for exterior surfaces.
- Flexible and breathable coating resists cracking, peeling, and blistering.
- Dried film is chalk, fade, weather, and mildew resistant.
- Soap and water cleanup.
- Low VOC formulation (compliant for most areas).

**RECOMMENDED USES**

- Designed for painting exterior wood siding, shakes, shingles, trim, plywood, shutters, and other wood surfaces.
- Also designed for application to stucco, cement block, brick, poured in-place and precast concrete, and other masonry substrates.
- Great for aluminum and vinyl siding and for primed metal.
- Ideal for houses, barns, gazebos, fences, commercial buildings, and many other structures.
- Not for use on horizontal surfaces where water collects.

| **COLORS** | | |
|---|---|---|
| 126-01 White | 126-92 LTB | 126-93 MTB |
| 126-94 DTB | 126-95 CTB | |

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| **FINISH** | Gloss |
| **VEHICLE** | Acrylic Polymer |
| **FORMULATION** | Formulated without lead, chrome and mercury |

### PHYSICAL DATA

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|---|---|---|---|
| **GLOSS RATING** | 55-70% | **VISCOSITY** | 96-100 KU |
| **PERCENT SOLIDS** | Weight: Varies (44% ± 2.0 is typical) | **NET WT/GAL** | Varies (9.9 ± 0.25 lbs./gal. is typical) |
| | Volume: 35% ± 2.0 | **FLASH POINT** | Higher than 200°F (Setaflash) |
| **VOC CATEGORY** | Less than 150 grams/liter | | |

### SURFACE PREPARATION & APPLICATION INSTRUCTIONS

- Read label directions for detailed instructions.
- Correct for the cause of any previous paint failures before applying this product.
- New masonry should age at least 30 days before being painted.
- For best results on bare wood, first prime with Versa-Seal Exterior Acrylic or Oil Base Wood Primer (follow label instructions).
- Satisfactory results may also be achieved by applying directly on properly prepared bare wood.
- This product is not designed to stop wood bleed (tannin stains). Use of a Versa-Seal Exterior Wood Primer is recommended.
- May be applied directly on properly prepared bare masonry.
- Bare metal must first be primed with a Defi-Rust Acrylic Metal Primer before applying this product (follow label instructions).

| **RECOMMENDED PRIMERS** | |
|---|---|
| Wood: | 250-77 or 251-77 Versa-Seal Wood Primers |
| Metal: | 622-71, 72, 73 Defi-Rust Acrylic Metal Primers |
| Galvanizing: | 622-71, 72, 73 Defi-Rust Acrylic Metal Primers |
| Masonry: | Direct Application |
| Aluminum Siding: | Direct Application |
| Vinyl Siding: | Direct Application |

| **RECOMMENDED APPLICATION** | |
|---|---|
| Brush: | As supplied |
| Roller: | As supplied |
| Spray: | Up to 10:1 reduction with clean water |
| Airless: | As supplied |

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| **APPLICATION TEMP.** | Minimum: 38°F | Maximum: 90°F | **STORAGE TEMP.** | Minimum: 60°F | Maximum: 80°F |
| **TINTING** | Hundreds of colors may be obtained using the tint bases with approved colorants. | | **DRYING TIME (Good Conditions)** | Tack Free:<br>To Recoat:<br>Hard: | 2 hrs.<br>12 hrs.<br>48 hrs. |
| **PRACTICAL COVERAGE** | 400 sq. ft./gal.<br>(Depends on substrate texture and porosity) | | **REDUCTION** | Apply without thinning (Use small amounts of clean water only if necessary) | |
| **RECOMMENDED FILM PER COAT** | Wet: 3.8-4.2 mils<br>Dry: 1.3-1.5 mils | | **CLEANUP** | Soap and water | |

### PACKAGING AND DISTRIBUTION

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| **STANDARD PACKAGING** | 126-01<br>All Bases | 5 Gallon | 1 Gallon<br>1 Gallon | 1 Quart<br>1 Quart |
| **FREIGHT CLASS** | Not regulated | **MSDS** | Available upon request | |

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