



# Undercoats



## Strong Adhesion. Superior Protection.

Matthews Paint offers primers for most substrates including aluminum, steel, brass, copper, bronze, acrylic, polycarbonate, PVC, photopolymers and sign foam.

### Non-Chromate Compliant Low VOC & 6H Primers

Our chromate free and low VOC primers provide excellent paint adhesion and increased paint durability, do not contain target-HAPs (Hazardous Air Pollutants) and comply with the EPA 6H Rule.

### Conventional Primers

From hard to adhere metals to self-etching primers, fast drying fillers or clear bonding agents, Matthews Paint offers a complete line of conventional primers to serve your unique application needs.

### Adhesion Promoters

These single component sprays provide excellent adhesion over specified substrates including hard-to-adhere metals and various plastics.

### Substrate Preparation

Proper substrate preparation is critical for proper paint adhesion. For step-by-step recommendations, refer to the Matthews Paint Substrate Preparation Guide available at [matthewspaint.com](http://matthewspaint.com).



### 2.1 VOC Epoxy Primers

- 2.1 VOC compliant
- Available in: 274 528SP Gray, 274 530SP White, 274 531SP Black
- Extremely fast dry times
- Corrosion resistant
- Can be applied to properly prepared Stainless Steel and so many other substrates
- Allow 8-12 hours dry time before sanding, if necessary



### The Complete Matthews Paint System:



### Learn More:

760 Pittsburgh Drive • Delaware, OH 43015  
Toll Free: 800.323.6593 • Fax: 800.947.0377  
[www.matthewspaint.com](http://www.matthewspaint.com)



Ultra Low VOC Primers	Sandable	Aluminum	Steel	Plastic/Acrylic	Photo Polymer	PVC	Fiberglass	Masonry	Wood	Sign Foam	Brass, Bronze, Copper
<b>MAP-LVU100</b> 2K Epoxy Primer; Ultra Low VOC: 13g/L or .11 lbs/gal; White Color	●	●	●				●	●	●	●	
<b>6001SP/6201SP</b> Polyester Primer Surfacer Primer/Filler; Gray Color	●	●	●				●			●	
<b>274 793SP*</b> Spray Bond; 0 VOC; Spray Applied Adhesive; Clear		●									●
<b>274 777SP*</b> Tie Bond; 0 VOC; Spray Applied Adhesion Promoter; Clear				●	●	●					

Low VOC Primers	Sandable	Aluminum	Steel	Carbon Steel	Blasted Steel	Body Fillers	Fiberglass	Masonry	Wood	Sign Foam	Galvanized Metal	Stainless Steel
<b>74 350SP/74 351SP</b> 3.5 VOC Non-Chromate Etch Primer; For Properly Prepared Bare Metal Surfaces; Buff Color	●	●	●									
<b>274 685SP/274 686SP</b> U Prime; 2.8 or 3.5 VOC; Very High Filling Urethane Primer; White Color	●	●	●	●	●	●	●		●	●	●	
<b>274 808SP/274 909SP</b> 3.5 VOC Only; Black Epoxy Primer; Excellent All-purpose Primer; Black Color	●	●	●	●	●	●	●	●	●	●	●	
<b>274 908SP/274 909SP</b> 3.5 VOC Only; White Epoxy Primer; Excellent All-purpose Primer; White Color	●	●	●	●	●	●	●	●	●	●	●	
<b>6007SP</b> 3.5 VOC; Non-chromate Surface Pretreatment; Gray	●	●	●	●	●	●	●	●	●	●	●	
<b>274 528SP/274 529SP</b> 2.1 VOC Gray Epoxy Primer; Gray Color	●	●	●	●	●	●	●	●	●	●	●	●
<b>274 530SP/274 529SP</b> 2.1 VOC White Epoxy Primer; White Color	●	●	●	●	●	●	●	●	●	●	●	●
<b>274 531SP/274 529SP</b> 2.1 VOC Black Epoxy Primer; Black Color	●	●	●	●	●	●	●	●	●	●	●	●
<b>SMPFV205A/SMPFV205B</b> Chromate Free 3.5 VOC Wash Primer	●	●	●									
<b>SH5106</b> 2.71 VOC Solvent Base White Primer for Metal	●	●	●	●	●	●	●	●	●	●	●	
<b>SMHB-404A</b> 2.94 VOC 2K Urethane Filler	●	●	●	●	●	●	●		●	●	●	

Conventional Primers	Sandable	Aluminum	Steel	Carbon Steel	Blasted Steel	Body Fillers	Fiberglass	Masonry	Wood	Sign Foam	Galvanized Metal	Plastic/Acrylic	Photo Polymer	PVC
<b>74 734SP/74 735SP**</b> Metal Pretreatment; Acid Etching Wash Primer; Buff-green Color		●	●											
<b>74 760SP/74 766SP**</b> PT Filler; Acid etching; Good Hiding; Light Filling Primer; Buff-green Color	●	●	●											
<b>74 770SP/74 766SP**</b> HBPT; Acid Etching; Medium Filling Primer; Buff Color	●	●	●											
<b>74 780SP/74 781SP**</b> HBEF; Acid Etching; Excellent Filling and Sanding Primer; Buff-beige Color	●	●	●											
<b>74 777SP*</b> Tie Bond; For Adhesion to Plastics; Clear to Amber Color												●	●	●
<b>SMP001A/SMP002A</b> 2K HP White Epoxy Primer	●	●	●	●	●	●	●	●	●	●	●			

\*Single Component

\*\* Contains 6H Regulated Compounds

Consult the corresponding technical data sheet for application recommendations and performance characteristics.



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