COIL PRIMERS
Acrylic Water-based Coil Coatings

Designed for structural steel decking. Application method reverse roll coating. Acrylic finish type for optimum corrosion protection. Products have shown successful fire resistance testing results, in accordance with standard ANSI/UL 263, when used as a primer of steel deck with a subsequent application of sprayed fireproofing.

PRODUCT BENEFITS

- Acrylic Finish Type
- Excellent Corrosion Resistance
- UL Approved

PRODUCT CHARACTERISTICS

- Viscosity: 19-25" Zahn #2 Signature Cup, 78 DEG F
- Volume Solids: 44% - 46%
- VOCs as supplied: 0.35 lbs./gal
- Gloss: 30-40 (60 DEG)
- Salt Fog Resistance: 100 hrs./ ASTM B117
- Coverage: 1370-1482 sq.ft. @ .5 Dry Mils, 100% efficiency
- Color: Grey, White

John L. Armitage & Co. is a privately held coatings and paint manufacturer headquartered in Gallatin, TN. The company has been owned by the Armitage family since its inception in 1876. We manufacture industrial primers for structural steel joist, roof decks, metal buildings, and coils. Recently we have added resin manufacturing capabilities which makes us very competitive for pricing on water-based primers. Please let us help you put some speed into your production.
**DTM SPRAY PRIMERS**

*Alkyd Solvent-Borne Spray Primers*

Armitage spray primers are fast air drying, high solids, alkyd primers designed to protect structural steel in preconstruction outdoor exposure. The high solids content ensures adequate protection of sharp edges, corners, and welds while maintaining low VOC’s. The cured paint film meets SSPC paint specification No. 15 and TT-P664D, SSPC paint No. 25.

**ALKYD SOLVENT-BASED BENEFITS**

- Fast Drying
- High Solids
- Excellent Corrosion Benefits

**PRODUCT CHARACTERISTICS**

- Viscosity: 40-47 Sec #2 Signature Zahn Cup
- Volume Solids: 49% Red/ 56% Gray
- VOCs as supplied: Under 3.5 lbs./gal
- Gloss: Red 15-30/ Gray 1-10 (60 DEG)
- Salt Fog Resistance: 150 hrs./ ASTM B117
- Coverage: Red Spray 785 sq.ft. (Gray Spray 902 sq.ft.) @1 dry mills, 100% efficiency
- Color: Grey or Red

---

**DTM SPRAY PRIMERS**

*Acrylic Water-Borne Spray Primers*

Armitage water based spray primers are fast air drying, acrylic primers designed to protect structural steel in preconstruction outdoor exposure. The high solids content ensures adequate protection of sharp edges, corners, and welds while maintaining extremely low VOC’s. The cured paint film meets SSPC paint specification No. 15 and TT-P664D, SSPC paint No. 25.

**ACRYLIC WATER-BASED BENEFITS**

- Low VOCs
- HAPS Free
- Excellent Corrosion Resistance

**PRODUCT CHARACTERISTICS**

- Viscosity: 65 KU, 77 DEG F
- Volume Solids: ~39%
- VOCs as supplied: Less than .5 lbs./gal
- Gloss: 10-15 (60 DEG)
- Salt Fog Resistance: 150hrs./ ASTM B117
- Coverage: ~ 631 sq.ft. @ 1 dry mills, 100% efficiency

---

**DIP PRIMERS**

*Hybrid Water-Borne Dip Coatings*

Water-based technology for the future. Formulated to eliminate blistering from hot welds and to provide excellent corrosion protection. Designed for structural steel and joist. Formulated to meet the requirements of the Steel Structures Paint Council, Paint Specification #15, Steel Joist Institute, Steel Joist Shop Paint, Type 1.

**PRODUCT BENEFITS**

- Formulated To Eliminate Blistering From Hot Welds
- Low VOCs
- HAPs Free

**PRODUCT CHARACTERISTICS**

- Viscosity: 16-17” Zahn #2 Signature Cup, 78 DEG F.
- Volume Solids: 39%
- VOCs as supplied: 0.24 lbs/gal
- Gloss: 0-10 (60 DEG)
- Coverage: 625 sq.ft. @ 1.0 dry mils, 100% efficiency
- Gray, Red