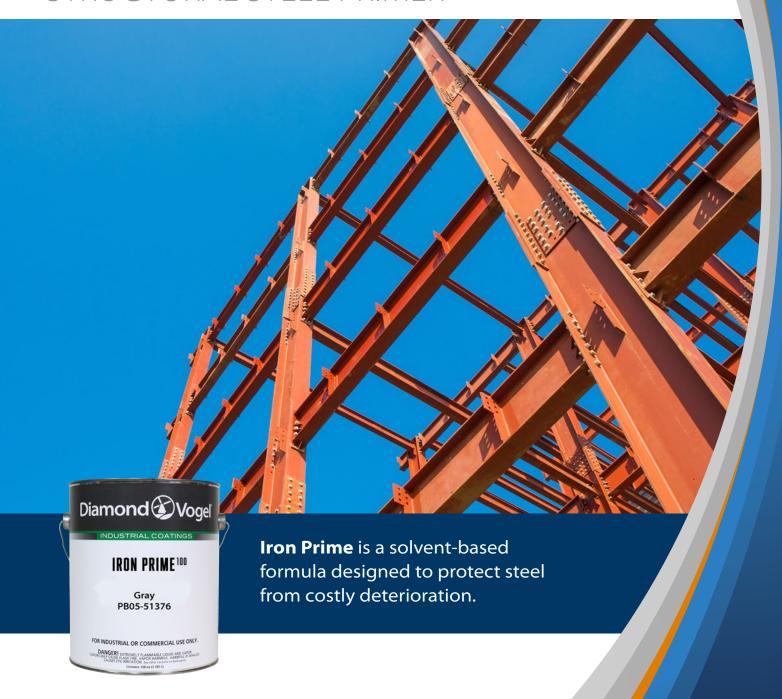


STRUCTURAL STEEL PRIMER



Iron Prime formulas offer functional and cost-effective solutions to the structural steel industry.



## Iron Prime Structural Steel Primer

Iron Prime was developed specifically for use on ferrous metals as a steel joist shop paint. Because of the industry, these formulas were designed to perform under some of the most challenging conditions. Ideal for time-sensitive production environments, these coatings dry quickly and are very easy to apply. Diamond Vogel's structural steel primers deliver the trusted performance of a solvent-based formulation with the ability to meet many of today's regulations.

| SYSTEMS AVAILABLE      |           |            |
|------------------------|-----------|------------|
| Iron Prime 100 3.5     | Gray      | PB05-51376 |
| Iron Prime 150 3.5 R/I | Gray      | PB05-51337 |
| Iron Prime 100 3.5     | Red Oxide | PB55-51132 |
| Iron Prime 150 3.5 R/I | Red Oxide | PB55-51338 |

## **FEATURES**

- Dries rapidly for demanding projects
- Protects substrates from costly deterioration
- · Meets tough regulations
- Iron Prime 150 is formulated to meet performance of SSPC-15, Type 1

## **FIELD OF APPLICATION**

Iron Prime may be applied over dry, oil-free steel surfaces by airless spray, dip, or other suitable methods.

| PHYSICAL PROPERTIES |           |  |
|---------------------|-----------|--|
| Weight Solids:      | 67 to 71% |  |
| Volume Solids:      | 44 to 48% |  |

Resin Type: Alkyd Flat Gloss: 704 to 765 sq. ft. at 1.0 mil

Theoretical Coverage: 11 to 11.4 lbs Weight Per Gallon:









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<sup>\*</sup> For VOC information, see technical data sheet.