# Diamond $-1-5$ Vogel 

# Iron Prime STRUCTURAL STEEL PRIMER 



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

## Diamond $-{ }^{-1}$ ) Vogel ${ }^{\circ}$

 Iron Prime Structural Steel PrimerIron 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 1003.5 | 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 |
| Gloss: | Flat |
| Theoretical Coverage: | 704 to 765 sq. ft. at 1.0 mil |
| Weight Per Gallon: | 11 to 11.4 lbs |

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[^0]:    * For VOC information, see technical data sheet.

