

## SECTION V-PAINT SYSTEMS

### New Structural Steel

Updated on 3-1-03

**NOTE: The contractor shall furnish a paint manufacturers certification that the paint complies with the paint system specified.**

<b><u>Carboline Company</u></b> Contact: Tom Calzone 350 Hanley Industrial Court St. Louis, MO 63144-1599 (314) 644-1000	
Prime Coat	Carbozinc 11 HS, solvent based inorganic zinc or Carbozinc 11 VOC, solvent based inorganic zinc
Intermediate Coat:	Carboguard 888, epoxy polyamide
Final Coat	Carbothane 133HB, aliphatic acrylic-polyester polyurethane

<b><u>ICI Devoe Coatings</u></b> Contact: Gary Jepsen 1305 S 162 <sup>nd</sup> Street Omaha, NE 68130 (402) 697-8559	
Prime Coat:	Catha-Coat 304L, solvent based ethyl silicate inorganic zinc or Catha-Coat 302H, reinforced inorganic zinc silicate
Intermediate Coat:	Bar-Rust 231, multi-purpose epoxy mastic
Final Coat:	Devthane 378, acrylic aliphatic urethane

<b><u>PPG Industries, Inc.</u></b> Contact: Mark Gallagher 1600 E 55 <sup>th</sup> Street Sioux Falls, SD 57103 (605) 988-9577	
Prime Coat	METALHIDE 1001 Inorganic Zinc Rich Coating (97-673 series)
Intermediate Coat:	PITT-GUARD Direct-To-Rust Epoxy Mastic Coating (97-145 series)
Final Coat	PITTHANE High Build Semi-Gloss Urethane Enamel (95-8800 series)

**Sherwin Williams Company**

Contact: Joe Wishard  
 4424 South 102<sup>nd</sup> Street  
 Omaha, NE 68127-1003  
 (402) 592-0770

Prime Coat:	Zinc Clad II LV Inorganic Zinc-Rich
Intermediate Coat:	Macropoxy 646 Fast Cure Epoxy
Final Coat:	Acrolon 218 HS Acrylic Polyurethane
or	
Prime Coat:	Corothane I – Zinc Primer Corothane I – GalvaPac Zinc Primer
Intermediate Coat:	Corothane I – Mastic
Finish Coat:	Corothane I – Aliphatic Finish Coat

**Wasser High Tech Coatings**

1004 W. James St.  
 Suite 100  
 Kent, WA 98032  
 ph: 235-850-2967

Prime Coat:	MC - Zinc or MC-Miozinc
Intermediate Coat:	MC - Ferrox B
Final Coat	MC - Ferrox A