

Existing Structural Steel

Updated on 5-22-00

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

Carboline Co 350 Hanley Industrial Ct. St. Louis, MO 63144-1599 314-644-1000	
First Coat	"Carboline "Rustbond" Primer
Mid Coat	"Carbomastic 15" Prime
Final Coat	"Carboline/Subox Gridard 2600" Top Coat

ICI DeVoe Coatings 8930 L. St. Omaha, NE. 68127 402-331-1133	
First Coat	Pre Prime 167 Penetrating Sealer-No. 167K000
Mid Coat	Devran 224 HS High Build Epoxy-No. 224HXXXX
Final Coat	Devflex 4218 DTM Waterborne Enamel-No. 4218-1000

Sherwin Williams Co. 4424 South 102 nd St. Omaha, NE. 68127 402-592-0770	
First Coat	Macropoxy 920 Pre-prime, B58T101/B58V10
Mid Coat	Epoxy Mastic Aluminum, II B625100/B60V100
Final Coat	DTM Acrylic Coating, B66200
or	

First Coat	Corothane-I Zinc Primer, B65A14/B69D210
Mid Coat	Corothane-I Mastic, B65R13
Final Coat	Corothane-I Aliphatic, B65W15
or	
First Coat	Macropoxy 920 Pre-prime, B58T101/B58V10
Mid Coat	Epoxy Mastic Aluminum II, B62S100/B60V100
Final Coat	Hi-Solids Polyurethane, B65-300 Series/B60V30
or	
First Coat	Macropoxy 920 Pre-prime, B58T101/B58V10
Mid Coat	DTM Primer/Finish, B66W1
Final Coat	DTM Acrylic Coating B66-200

Updated on 1-17-03

Wasser High Tech Coatings 1004 W. James St. Suite 100 Kent, WA 98032 ph: 235-850-2967 fax: 253-850-3098	
First Coat	MC-Miozinc
Mid Coat	MC-Miomastic
Final Coat	MC-MC-Ferrox-A or MC-Luster
Watson Coatings, Inc. 325 Paul Ave. P.O. Box 35067 St. Louis, MO. 63135 314-521-2000	
First Coat	Armor-Shield AS-8200 Penetrant
Mid Coat	Armor-Shield AS-8300 Oxide Primer
Final Coat	Armor-Shield AS-8304 Topcoat

NOTE: Paint coatings for use in the overcoating of existing structural steel will be determined and selected on an individual project by project basis. On each structure being considered for overcoating, the overall condition of the existing coating system shall first be determined. Factors such as paint integrity, adhesion, paint compatibility, and chemical resistance will then be evaluated to help determine which type of new overcoating system will be selected.

Coating systems currently approved by the Department will still be considered for use. However, additional types of paint coatings or coating systems not on the approved product list may also be considered.