



**RE: TECHNICAL SERVICE MEMO
MC-FerroClad Primer**

Touch-up:

The function of all shop applied, high-performance primers is to provide sufficient corrosion protection of the cleaned surfaces long enough for the specified field intermediate and finish coats to be applied. It should be understood by all parties that primers are not intended to provide a holiday free coating nor are they touted as a "stand alone" coating capable of providing long-term protection.

Shop primed ductile pipe, valves and fittings will always show some degree of rust and rust staining. Touch up requirements will vary according to the dry film thickness of the primer, jobsite storage conditions, transportation and handling damage, installation damage, etc.

Per The Shop Painting and Field Painting Sections of SSPC Paint Application, Paint Application Specification No. 1.

.... field coats of paint should be applied within a reasonable period after the shop coat(s), and in any event before the weathering (and required touch-up) of the shop coat becomes excessive." (Section 9.4.2)

For additional information on this subject refer to Wassser's Technical Bulletin **Ductile Iron Surface Preparation- Repairs.**

Storage of Shop Primed Pipe, Valve & Fittings:

The length and exposure conditions are critical to not only the performance and longevity of the coating system but also to the shop primer. To minimize touch up requirements all shop primed ductile iron pipe, valves and fittings should be protected from adverse weather and damaging jobsite conditions.