

NPCA (National Paint and Coatings Association) - Guide to US Government Paint Specifications.

PDCA (Painting and Decorating Contractors of America) - Painting - Architectural Specifications Manual.

SSPC (Steel Structures Painting Council) - Steel Structures Painting Manual.

BS EN ISO 4921 – Knitting.

O. BS EN ISO 17637 - Non-destructive examination of fusion welds

SIS 05 900 - Rust grades for steel surfaces and preparation grades prior to protective coating, Swedish Standard.

1.1.3 Definitions

- A. Conform to ASTM D16 relevant Standards for interpretation of terms used in this Section. For the conventional terms used in the materials surface classifications refer to paragraph 1.5 of this Section.

1.1.4 System Description

- A. This specification covers the requirements for surface preparation, or application of protective coatings to the following materials:
 - 1. Mild Steel
 - 2. Cast and Ductile Iron
 - 3. Concrete
 - 4. Other items
- B. Surface preparation and corrosion protection coatings application shall be carried out to the requirements of this specification outlined in Section 09900 Tables 1-1 to 1-6, the relevant British, American and European Standards, the Paint Manufacturer's recommendation and the Engineer's requirements.

1.1.5 Classification of Material Surfaces

- A. The type of protective coating system required for any particular material will depend on the environment to which it is exposed. Accordingly, for the purposes of the works, four main classes with subclasses of environmental exposure as identified and shown in Table 1-5 in this Section.