

The previous Article C6.05 indicated the types of surfaces to be covered by each paint. In general, the following items shall be painted: exposed iron and steel surfaces in underground pipelines; iron and steel surfaces in above ground pipelines; exterior woodwork; all visible surfaces of equipment, bolts, nuts, hangers, clamps and similar metal devices; and all galvanized surfaces, except gratings and floor plates.

Notes:

1. For exposed iron and steel surfaces in underground pipe installation, the prime coat may be brush applied in the shop. Touch up prime coat as required in the field. Prime coat shall be allowed at least 72 hours drying time in good weather before recoating. All coats may be brush or spray applied. Allow at least 2 days for drying between coats.
2. For iron and steel surfaces in above ground pipe installation the surfaces shall be blast cleaned. Apply paint with brush or spray. Mil thickness for first two coats. 1.2 mils per coat and 1.0 mil per coat for last two coats. Second and third coats to be tinted.
3. For exterior woodwork, apply paint with brush or spray.
4. For iron and steel exposed to moisture or sewage apply coal tar epoxy a minimum of two brush coats to give a minimum of 25 mils total film thickness. Brush each coat perpendicular to strikes of preceding coat. Drying time between coats shall be as recommended by the manufacturer.

C6.07 TESTING

Testing will be conducted in accordance with the latest test methods of American Society of Testing Materials and of the Federal Test Method Standard No. 141, as applicable.