

603-R-414 POLYVINYL CHLORIDE COATED CHAIN LINK FENCE

(Revised 12-08-06)

**Description**

This work shall consist of the furnishing and placement of polyvinyl chloride (PVC) coated chain link fence and gates in accordance with 105.03.

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**MATERIALS**

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Materials shall be in accordance with the following:

Chain Link Fabric, PVC, Class 2b.....	ASTM F 668
Concrete, Class B.....	702
Concrete, Packaged Dry.....	913.17
Fence Posts.....	910.13
Gates.....	ASTM F 1043
Tension Wire.....	ASTM F 1664

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The fence fabric shall be No. 9 gage (3.8 mm) wire with 2 in. (50 mm) mesh. Tension wire shall be No. 9 gage (3.8 mm) wire.

The color of all fence materials including the fabric, tension wire, posts, bars, gates, and miscellaneous hardware shall be in accordance with ASTM F 668 and in accordance with the plans.

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All caps, beveled tension and brace bands, and connectors used in construction of PVC coated chain link fence shall be pressed steel, malleable or cast steel, galvanized and PVC coated in accordance with ASTM F 668.

All gate hardware shall meet the requirements for industrial fences. Hardware subject to movement and not vinyl-clad shall be field painted with touchup paint specifically formulated for this purpose.

**CONSTRUCTION REQUIREMENTS**

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**General**

Construction operations shall be in accordance with 603.03, 603.04, 603.05, and 603.06.

**Method of Measurement**

PVC coated chain link fence, and resetting PVC coated chain link fence will be measured by the linear foot (meter). Measurement will be made along the top of the fence from outside to outside of end posts for each continuous run of fence.

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PVC coated gates will be measured as complete units of the size and type specified.

**Basis of Payment**

The accepted quantities of PVC coated chain link fence and resetting PVC coated chain link fence will be paid for at the contract unit price per linear foot (meter), complete in place. PVC coated gates will be paid for at the contract unit price per each of the size specified, complete in place.

