

Location:

BAKERSFIELD , CA

Date of Application:

January 2012

Market:

Petrochemical

Substrate:

Steel

Surface Prep:

SSPC-SP 10 (Near White Blast)

Exposure:

Immersion, Chemical

Gallons:

20.0

Oil/Water Separator

Area Coated: Internal

- First Coat: Phenoline 187 VOC
- Second Coat: Phenoline 187 VOC

Area Coated: External

- First Coat: Carbozinc 11 HS
- Second Coat: Carboguard 890
- Third Coat: Carbothane 134 HG

Project Description:

The internal and External surfaces of this "Wemco" were coated.

Project Challenge:

The challenge was the internal pitting.

The spec called for a thin film product (187) and 187 VOC was substituted.

After the internal inspection blast, chlorides were removed and the surfaces re blasted.

After brush striping with the 187voc the pits, sharp edges and welds did not propose significant pin holing after 2 5-6 mil DFT coats.

