



Foreground rack - grayish silicone Tie Coat waiting Top Coat application
Background rack - application of black silicone Top Coat in progress



Application of black silicone Top Coat

- Owner:** National Grid (formerly KeySpan Energy)
- Plant:** Northport Steam Generating Station, Northport (Long Island), NY
- Structure(s) Coated:** 3 trash racks measuring approximately 13' by 10'
- Coating Application Date:** April 1st and 2nd, 2008
- Coating In Service Date:** May 2008
- Coating System*:**
Abrasive blast to SSPC-SP 10 Near White
1st coat - immersion grade, gray epoxy primer @ 6 mils dft
2nd coat - immersion grade, red epoxy with tethering agent added at 15% by volume and applied @ 6 mils dft
3rd coat - translucent silicone Tie Coat @ 6 mils dft
4th coat - black silicone Surface Coat @ 6 mils dft

* Surface preparation by Owner at it's Hicksville, NY General Maintenance Shops, coatings application by Fuji Hunt Smart Surfaces, LLC technical representatives