

# NEWS ALERT



## A High-Performance Micro-Corrosion Inhibiting Coating for High Temps



What can be done when you want to apply one of your favorite Cortec® coatings, such as VpCI®-386, but you realize the temperature of your metal surface is going to get overheated? That is where VpCI®-386 HT comes in handy as a high-heat-resistant water-based DTM (direct to metal) coating that offers excellent outdoor weathering and thermal heat protection. VpCI®-386 HT is heat resistant up to 500 °F (260 °C) or more depending on color choice (available in Clear, Black, or Aluminum). This makes it an excellent option for pipes, tanks, or other equipment that can reach high temperatures while in use.

In addition to high temperature resistance, VpCI®-386 HT is fast-drying and thixotropic. It resists sagging and running during application and is thermally stable when dried in ambient temperatures ranging from -150 to 500 °F (-101 to 260 °C).\* When applied to metals, VpCI®-386 HT significantly retards the reaction of metal ionization and repels water, thus protecting against corrosive electrolytes and aggressive environments. The coating is also ultraviolet resistant for optimal outdoor performance to avoid cracking or chipping in prolonged exposure to sunlight.

Take a closer look at this useful anticorrosion coating for high temps and outdoor stability here: <https://www.cortecvci.com/Publications/PDS/VpCI-386-HT.pdf>

*\*Note: Make sure air temperature is at least 55 °F (13 °C) and dew point is more than 5 °F (2 °C) less than air temperature for application.*

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