



NEWS ALERT

Why Use Cortec® VpCI® Primers?



A primer is a great addition to any coatings system wherever time and budgets allow. When it comes to painting metal, [Cortec® VpCI® primers](#) are a great choice for coating adhesion and corrosion protection.

VpCI® Primers and Adhesion

One of the main purposes of a primer is to get good adhesion so the final topcoat sticks firmly to the surface below. While most Cortec® Coatings can be applied direct-to-metal, applying one or two coats of primer first makes the system even stronger. [VpCI®-375](#) is a fast-drying thixotropic coating that can be used as a base layer on carbon steel and copper. Other metals such as aluminum, stainless steel, and galvanized steel are more difficult for coatings to adhere to and should be primed with [VpCI®-373](#) wash primer to help subsequent primer/topcoat layers stick to the metal.



VpCI® Primers and Corrosion Protection

Another important reason for using VpCI® primers is corrosion protection. While other metal primers could theoretically be used with a VpCI® topcoat, it would not allow the VpCI® corrosion inhibitors to have direct access to the metal surface. Using a VpCI® primer gets Cortec® corrosion inhibitors as close to the metal surface as possible and is therefore an ideal foundation to a Cortec® Coatings system.



Get VpCI® Directly to the Surface

Cortec® Coatings offer the flexibility of choosing the convenience of a one-coat water-based system or the enhanced protection of a multi-coat VpCI® primer/topcoat system. Whenever time and budget allow, go for the best protection by getting VpCI® primer directly to the surface. [Contact Cortec® for specific project recommendations.](#)

Keywords: *paint for metal, metal primers, corrosion inhibitors, corrosion protection, how to get good coating adhesion, Cortec Coatings, VpCI, painting best practices, how to choose a coating, why use primer*

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