Primer Performance

AkzoNobel’s coil coatings are designed to be specified as a total system and exhibit the best performance when this approach is taken.

AkzoNobel’s primers are specially formulated to be applied to aluminum, galvalume, and hot-dipped galvanized substrates. They are formulated to be compatible with any AkzoNobel topcoat. AkzoNobel’s primers exhibit the latest resin technology, including a proprietary dual action crosslinking (DAX) system. DAX results in improved weathering and anti-corrosion performance while increasing adhesion versus other primers.

Including the primer as an integral part of the coating system allows the topcoat to perform at an optimal level.

AkzoNobel’s advanced primer technology, coupled with a robust topcoat, improves UV stability and intercoat and substrate adhesion resulting in a total coating system that will stand strong.
AkzoNobel has led the way with primer technology for many decades and was the first in the industry to launch polyester hybrid primers.

These most advanced primers stand up to harsh environments and create a tight bond to protect the topcoat while maintaining adhesion to the substrate. In addition, each of our primers fully stabilize and cure so they will never chalk, unlike lesser competitor primers.

COILTEC® 60K and COILTEC® CF65

COILTEC® 60K and COILTEC® CF65 are polyester hybrid primers designed exclusively for metal substrates. The combination of the latest generation anti-corrosive pigments with advanced polymer technology provides additional protection on a wide variety of metal substrates.

COILTEC CF65 is chromium-free making it RoHS compliant. In addition, it follows the same application guidelines as COILTEC 60K, eliminating on-line adjustments for application.

The performance of AkzoNobel’s polyester hybrid COILTEC primers is backed by decades of accelerated weathering, South Florida exposure, and real world applications. Years of data reveals that COILTEC primers increase adhesion to the substrate, are UV stable and stand the test of time with best-in-class corrosion resistance and versatility.