

UV NCVM System Coating

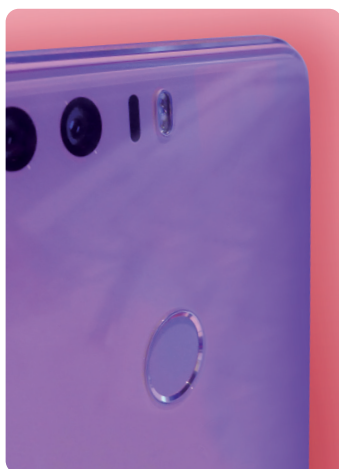
High performance vacuum metallization coating

AkzoNobel UV NCVM System Coating has been formulated specifically for non-conductive vacuum metallization (NCVM) processes within consumer electronics.

With three available variants dependent on the electronic device and the preferred finish, our coatings combine the best of both worlds: a durable, aesthetically pleasing product with a coating that consumes less energy in its application.

Perfect for providing metallic finishes with high gloss/low gloss and bright or soft colors, this coating offers excellent resistance to scratches, chemicals, vibration and general wear and tear.

It adds a layer of protection to the surface of home appliances and the middle, frame and back panels of wireless devices, helping to protect against corrosion and other forms of damage for longer, extending the lifespan of the product and maintaining its appearance over time.



AkzoNobel UV NCVM System Coatings are non-conductive, so they do not interfere with wireless signals such as Wi-Fi, Bluetooth, or cellular, allowing for better signal reception and connectivity in electronic devices.

NCVM can be applied in various colors and finishes, allowing you to customize the appearance of products to meet consumer preferences or branding requirements. Our coatings also produce fewer hazardous waste by-products and consume less energy during the manufacturing process than more 'traditional' electroplating methods.

Features and Benefits

Feature	Benefit
Excellent finish and depth	Consumer perceives item to be higher value
UV high gloss and low gloss coating	Enhances color brightness and metallic effect
High durability	Protects against scratches and abrasions
High performance finish	Provides a realistic metallic finish
Good vibration and wear resistance	Increases the lifespan of product
Excellent water and chemical resistance	Suitable for various applications within consumer electronics

For more information go to: consumerelectronics.akzonobel.com or contact ce.information@akzonobel.com

Since 1792, we've been supplying the innovative paints and coatings that help to color people's lives and protect what matters most. Our world class portfolio of brands – including Dulux, International, Sikkens and Interpon – is trusted by customers around the globe. We're active in more than 150 countries and use our expertise to sustain and enhance the fabric of everyday life. Because we believe every surface is an opportunity. It's what you'd expect from a pioneering and long-established paints company that's dedicated to providing sustainable solutions and preserving the best of what we have today – while creating an even better tomorrow. Let's paint the future together.

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