AkzoNobel Consumer Electronics Coatings

Waterborne 2K PU Silky Smooth Clear

Market-leading silky finish coating

As living standards improve, so too does the demand for quality, and electronic products that are manufactured with the environment in mind. Manufacturers are similarly looking at coatings and processes that help achieve a more sustainable operation, and deliver a quality product, without compromising on performance.

Against this background, AkzoNobel has developed Waterborne 2K PU Silky Smooth Clear – a high quality, water-based coating specifically developed for the high-performance consumer electronics inclustry.

WB 2K PU Silky Smooth coating is available in a range of finishes that are ultra silky, and ideally suited for high-end electronic products. A two-component polyurethane coating delivers a consistently



smooth finish which is also highly durable and resistant to abrasion, chemicals, and UV exposure. It ensures that coated surfaces remain protected and maintain their aesthetic appearance over time.

Silky smooth coatings are also resistant to stains and yellowing caused by ageing, maintaining their clarity and color stability even with prolonged exposure to light and environmental factors.

Being water-borne, these coatings have lower levels of Volatile Organic Compounds (VOCs) compared to solvent-based coatings, making them safer to handle and apply.

Features and Benefits

Feature	Benefit
Developed to be more sustainable	Safer to handle and apply
	Compliant with national standards for the emission of VOCs
Higher resistance to stains and yellowing	More durable and easy to clean
Silky smooth finish	Smooth to the touch
High-end finish for a range of consumer electronics	Perceived higher-value product

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.