

# **IGP-DURA**®sky **9503**: TOP RESULTS ON FAÇADE SKINS

Is your façade exposed to increasing UV radiation, wind erosion, or graffiti? **IGP-DURA**®sky **9503** is the robust, easy-clean coating for your façade. Developed in Switzerland specifically for the façade market, it is based on fluoropolymers and offers maximum color and gloss stability.

## Weathering stability

This hyper-durable façade coating exceeds the requirements of the AAMA 2605 standard.
Even after punishing outdoor exposure by means of UA-EMMAQUA® test devices, these fluoropolymer coatings exhibit excellent color and gloss stability (over 70%) at an irradiation dose of over 4,200 MJ/ m². This corresponds to a UV exposure of more than 10 Florida years.

## Material efficiency

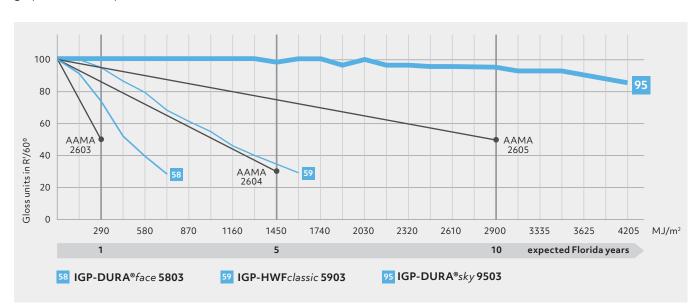
Compared to conventional façade coatings, these powder coatings offer enormous efficiency per coated area. Even as a single-coat system, this powder coating meets all requirements with no need for a primer or a transparent top coat. And the overspray can be reused during the subsequent spraying process.

## **Aesthetics**

The elegant matte surface lies in the gloss range between 25 and 35 gloss units. This coating is easy to maintain with a little water; the dirt-repelling property ensures long-lasting aesthetic appeal. In addition, the surface offers chemical resistance to solvent-based anti-graffiti cleaners.

## **UA-EMMAQUA® NATURAL WEATHERING TEST**

The ultra-accelerated "UA-EMMAQUA®" natural weathering test method provides realistic data on the weathering stability of surfaces. The results can be compared to Florida long-term tests on the basis of empirical values. The surface tests in the graph below were performed under the same conditions.



# FOR A LONG-LASTING FAÇADE

This coating will ensure the aesthetic appeal of your façade for many years to come. Besides its outstanding weathering stability, **IGP-DURA®** sky **9503** offers a number of additional advantages:



#### **Robust surfaces**

A durable façade must withstand mechanical impacts and be resistant to chemical cleaning agents. These factors ensure that your façade retains its good looks over the long term.



#### Thermal stability

**IGP-DURA**® sky **9503** can also withstand temperature fluctuations. The color and gloss values of your surface remain stable for many years.



#### Aesthetic surfaces

Different colors – either solid or with effect agents – in the form of elegant matte surfaces with high structural integrity.



### Warranty

The **IGP-DURA**® sky **9503** powder coatings are incredibly durable, which is why they come with a warranty of up to 25 years.



#### High availability

Benefit from a wide range of solid and effect colors with an elegant matte sheen that are ideal for architectural applications. These pre-stocked powder coatings are available with short lead times from a minimum quantity of 2.5 kg.



#### **Custom colors**

Request your powder coating in a customized shade. Our customer laboratory in Switzerland can produce special colors based on your ideas.



## **Efficient application**

**IGP-DURA®** sky **9503** is more electrostatically chargeable than conventional fluoropolymers. This allows a highly efficient first coating with low overspray. It also means that demanding profile geometries and inside corners can be coated without manual pre-coating or follow-up coating.

## Swiss Quality

IGP powder coatings meet exacting Swiss quality standards as well as the requirements of the American AAMA 2605 standard. IGP Powder Coatings NA carefully produces and tests the respective products in accordance with uniform IGP standards.

swiss 🖸 quality

## Sustainability

IGP-DURA®sky powder coatings are free from heavy metals, VOC components, and hazardous airborne pollutants. Testing has proven that no volatile components are emitted from the cross-linked paint surface.

This product comes with a US Environmental Product Declaration regarding the transparent provision of data and the acquisition of green building credits.

IGP Powder Coatings also thinks in ecological terms when manufacturing its products – by ensuring that more than 80% of the required energy comes from renewable sources such as hydroelectric and wind power.





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