

Product Information Sheet

IGP-HWF*classic* 59

Superdurable, robust powder coatings for lasting protection of façades.

Highly weather-resistant powder coating that provides lasting protection against environmental and climatic influences. Its high weather resistance and pronounced robustness make it the preferred choice for façades with demanding requirements and contribute significantly to the long-term preservation of the coated objects. The robustness also ensures safety when handling components during assembly and transport and reduces the effort required for cleaning. The product variant **IGP-HWF*classic* 59 Reflect** is infrared-optimized and can reduce surface heating caused by solar radiation by up to 20%.

Properties

- Super durable facade quality, 3 years Florida > 50% residual gloss
- Robust surface
- Energy-efficient curing
- Clean Effect

Approvals

- QC Class 2 approved
- GSB Florida 3 partially approved
- EPD according to EN 15804+A2
- AAMA 2604-13 Test Report



Key Features

- Superdurable formulation providing reliable protection against climatic influences and ensuring long-term value retention.
- Enhanced scratch resistance increasing mechanical durability during handling and installation, maintaining a flawless surface appearance and significantly reducing visible wear.
- IGP-DURAclean effect enabling easy surface cleaning, lowering maintenance effort and reducing associated costs.
- Energy-efficient curing from 170 °C, optimizing process times and reducing overall energy consumption.
- Versatile design options with a wide range of solid colors, pearlescent variants, and metallic effects available in multiple gloss levels.
- Certified quality standards and transparent warranty systems that build trust and provide long-term planning reliability.

Architectural Databases

- DGNB Navigator: Registration code XUPG6A

Surface finishes / available range



59

IGP-HWFclassic 5903

Appearance

- Matte
- 20-30 R'-60°
- Smooth finish

Available Effects

- Uni, without effect
- Pearl mica
- IGP-Effectives®

Variants

- Reflect



59

IGP-HWFclassic 5907

Appearance

- Silk gloss
- 65-85 R'-60°
- Smooth finish

Available Effects

- Uni, without effect
- Pearl mica
- IGP-Effectives®

Variants

- Reflect



59

IGP-HWFclassic 591T

Appearance

- Deep matte
- 2-12 R'-60°
- Fine texture

Available Effects

- Uni, without effect
- Speckled
- Pearl mica

Variants

- Living Surfaces
- Reflect

Further details to the product groups and possible effect options are available on the IGP website under: <https://igp-powder.com/en/architecture-exterior/igp-hwfclassic-59>

Further Information

Substrate and Pre-treatment

Possible substrates for application are aluminium, steel and galvanised steel. The substrate must be free of oil, grease and oxidation products. Pre-treatment depends on the type of substrate and the level of corrosion protection required. Further information are available in the technical data sheet.

To improve corrosion protection in applications on steel or galvanised steel, we recommend the use of **IGP-KORROPRIMER 60** primer. Further details to the available primer portfolio are available in the [KORROPRIMER matrix](#).

Paint removal and disposal

After use, coated goods should be supplied to the normal recycling process. The disposal methods for sludges or residual powders must be observed in accordance with the local official provisions whilst taking Waste Code "080201 Coating Powder Wastes" in accordance with the European Waste Catalogue into consideration.