

Melted Metal

Premium coatings that exude a metallic, industrial charm. Melted Metal moves powder coating into a new aesthetic dimension – thanks to brilliant Melted Metal premium coatings in super durable façade quality.

┌ Metallic allure with
timeless elegance. └

A new dimension.

The metal effect, perfected

Melted Metal stands for a brilliant, metallic sheen. These effect coatings – based on the proven, super durable basecoat IGP-HWFi*classic*, Series 59 – offer long-lasting color and chalking resistance and meet the highest standards in accordance with Qualicoat (Class 2) and AAMA 2604. Tradition and innovation merge into timeless architectural aesthetics.

Your benefits at a glance

- + Super-durable, quality-certified premium coating
- + CO₂ reduction thanks to UTP technology
- + Uniform direction of the reflected light
- + Color stability without tarnishing due to oxidation
- + Increased aesthetic appeal of the property
- + Conservation of natural resources
- + Economical single-coat application
- + High coverage even on inhomogeneous substrates

Elegant Melted Metal premium coatings

The patented metal interference pigment system delivers a nuanced reproduction of the shade and metallic sheen of precious coin metals and their alloys. These alloys are composed of the elements gold, copper, and silver. Yet no (semi-)precious metals are needed to create these premium surfaces. Moreover, convincing representations of chromium steel, polished aluminum, and elegant shades from the anodized color range can also be achieved.

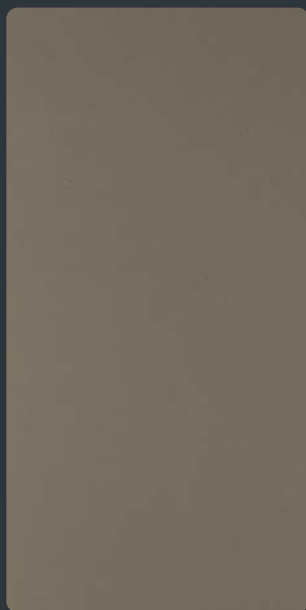


IGP-HWF*classic* 59

Melted Metal



5907M94007S31
Chromic Silver



5907M94006S31
Cidre Silver



5907M79705S31
Medal Silver



5907M14438S31
Ice Gold



5907M84205S31
Snow Bronze



5907M14428S30
Supreme Gold



5907M84204S31
Historic Bronze



5907M21439S30
Glowing Copper



5903M94077S31
Blue Mountain



5903M79952S31
Brazen Elox



5903M84316S31
Silver Rose



5903M84235S31
White Champagne



5903M84241S31
Charming Copper



5903M14446S31
Gold Sensation



5903M84204S30
Historic Bronze



5903M21454S30
Molten Copper



Radiant and sustainable

Robust surfaces for reduced scratching

The enhanced scratch resistance of these coatings offers significant benefits for users, such as increased safety when handling coated surfaces during installation or transportation. It also provides enhanced protection against gloss damage caused by cleaning marks during routine or maintenance cleaning. Melted Metal premium coatings are formulated with scratch-proof additives to ensure robust surfaces with enhanced scratch resistance.



Standard surface



More scratch-resistant surface

Resource-efficient thin-film technology

UTP® (Ultra-Thin-Pigment) technology is a unique innovation from our partner SCHLENK. The thin-film effect particles, perfectly reproducible in size and thickness ratio, are coated and stabilized with silicon silicate. This prevents tarnishing of the metal substrates due to oxidation and enhances both moisture resistance and weather stability. Due to the minimized particle thickness and high optical effectiveness, UTP technology significantly contributes to optimized resource utilization.

Green Building labels

Melted Metal premium coatings meet the criteria for various Green Building labels. Energy-efficient curing of the varnish at temperatures above 170 °C, as well as the absence of solvents (VOC) and the use of formaldehyde-free formulations, make these powder coatings an environmentally friendly option for sustainable building designs. This product group includes an environmental product declaration certified by the Institut für Bauen und Umwelt e.V. (EPD-IGP-20220255-IAC1-DE).

Melted Metal pushes the boundaries of contemporary design.

MELTED METAL product range			
Product group	Surface aspects		Approvals / test reports
IGP-HWFclassic 5903M	Smooth finish	Matte	Qualicoat No. P-1137, Class 2 AAMA 2604-13 Test Report Fire behavior No. 220771-K1; A2 – s1d0
IGP-HWFclassic 5907M	Smooth finish	Silk gloss	Qualicoat No. P-1535, Class 2 AAMA 2604-13 Test Report Fire behavior No. 220771-K1; A2 – s1d0
Manufacturer's declaration: The shades are marketing samples and may differ from the actual color and gloss level of coated workpieces sharing the same article number. The color and gloss level depend to a significant extent on the positioning of the effect particles within the paint matrix, which in turn is influenced by the application parameters and the conditions during the coating process.			

The best way
to predict the future
is to invent it.

Alan Kay

The information and illustrations in this brochure are valid at the time of printing. IGP reserves the right to make any necessary changes at any time and without prior notice. IGP innovations are protected by patents.

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The right answer
for every surface
IGP FOR SURE.



**POWDER
COATINGS**