

QUARTZ-ZINC[®] and ANTHRA-ZINC[®]

Authentic pre-weathered zinc



Brock Carmichael Architects – QUARTZ-ZINC[®]



Böge Lindner Architekten – ANTHRA-ZINC[®]



Arch. H. Vermoortel – ANTHRA-ZINC[®]

- Unrivalled finish
- Defies time

A Umicore brand



QUARTZ-ZINC® ANTHRA-ZINC®

**Stands the test
of time
and weather.**



Architect: Urban Splash – QUARTZ-ZINC®



Böge Lindner Architekten – ANTHRA-ZINC®

What is pre-weathering?

When new, rolled zinc has a shiny metallic appearance. After installation it reacts, over several years, to oxygen, CO₂ and H₂O by forming a grey surface layer called patina.

Some years ago, VM ZINC developed an innovative surface treatment which gives the zinc a patina-like aspect immediately after rolling. The QUARTZ-ZINC and ANTHRA-ZINC aesthetics are a result of such a surface treatment

This is not a finish but a genuine, long-lasting, treatment of the surface.

A tradition of quality...in all weathers

The technical qualities, longevity and durability of pre-weathered VM ZINC have long since been proven. Its ease of forming allows the architect great freedom of expression.

Pre-weathering in the plant optimises and enhances the natural qualities of the zinc.

For over 30 years, the many projects in pre-weathered VM ZINC demonstrate its ability to adapt to its environment in all weather conditions.



QUARTZ-ZINC®

QUARTZ-ZINC offers an appearance and texture close to the patina developed over time by natural VM ZINC.

The grey tones of QUARTZ-ZINC and its structural flexibility bring out the character of a building from the outset.

Appreciated for refurbishment its natural-looking colour blends well with other existing construction materials.



Arch. B. Delwarde – QUARTZ-ZINC®



ANTHRA-ZINC®

Its name reflects the charcoal colour, offering many combination possibilities.

ANTHRA-ZINC is covered on both sides with a surface treatment with anti-corrosion agents.

ANTHRA-ZINC lends itself to highly structured architecture.



Arch. G. Cools – ANTHRA-ZINC®



Yellowstone Archit. P. John – QUARTZ-ZINC®



Arch. Berkeley Homes – QUARTZ-ZINC®

Chromatic coordinates:

QUARTZ-ZINC® : Y = ± 25 x = 0,32 y = 0,32

ANTHRA-ZINC® : Y = 4,5 to 7,5 x = 0,32 y = 0,32

Note

The pre-weathering treatment completed at the plant gradually evolves and coalesces over time with the naturally formed zinc patina.

As a result, the photos and samples may vary with respect to the finish on the project.

Technical information:

QUARTZ-ZINC and ANTHRA-ZINC are rolled titanium zinc alloys. They surpass the EN 988 standard and qualify for the PREMIUMZINC label.

QUARTZ-ZINC and ANTHRA-ZINC can be used for all building techniques, and all traditional assembly and seaming techniques in roofing and cladding systems. The coils used for roofing and cladding can be delivered with a protective film marked VM ZINC.



Arch. S & C Molina Design Studio – QUARTZ-ZINC®

Umicore Marketing Services U.K.

Four Rivers House,
Fentiman Walk
Hertford, Herts, SG14 1DB

Tel 01992 822288
Fax 01992 584460
www.vmzinc.co.uk

