

HIGH-PERFORMANCE CORROSION PROTECTION FOR TRANSMISSION TOWERS FROM THE MARKET-LEADING SPECIALIST





CORROSION PROTECTION EXPERTS FOR TRANSMISSION TOWERS OF 30 YEARS

Corrosion damage costs around 16 billion euros annually in Austria alone.* The power grid infrastructure is also affected. The secure and long-term stability of the energy supply lies in the general interest. The perfectly coordinated coating system protects poles in the long term from corrosion.

As the market leader in anti-corrosion coatings for transmission towers, KANSAI HELIOS offers the optimal coating system for all applications – whether for new projects or repairs. These include, among other things, our more environmentally **friendly water-based coatings**, which have been used successfully by all Austrian energy supply companies and throughout Europe for **more than 30 years**. They are used as a duplex system on hot-dip galvanizing or in combination with suitable primers on steel.

Are you interested in individual advice?

We will be happy to clarify your requirements in detail at a personal appointment and provide you with an individual offer.



YOUR CONTACTS

Austria

Ing. Gerald Scheuchl

M: +43 664 8310590

E: gerald.scheuchl@kansai-helios.at

Germany

Brigitte Mauch

M: +49 173 3011053

E: brigitte.mauch@kansai-helios.at

**Or get in touch with your local
KANSAI HELIOS contact.**

YOUR ADVANTAGES WITH KANSAI HELIOS

- Economical system solutions
- Product variety: water-based, solvent-based and hybrid solutions
- Long-term cooperation with a reliable partner who has been active in the industrial coatings segment for around 80 years
- Optimize your carbon footprint with more environmentally friendly coating solutions

SELECTED REFERENCE PROJECTS

- Austrian Power Grid (Austria)
- Wien Energie (Austria)
- Energie Steiermark (Austria)
- EVN: 110 kV lines (Austria)
- Kelag (Austria)
- SAFE (Austria)
- Mobile phone and blue light radio masts (Austria)
- 50 Hertz (Germany)
- MVM land line (Hungary)
- Power lines in Serbia, Bosnia and Herzegovina, Montenegro

* imh.at



PRODUCT HIGHLIGHTS

- Duplex system
- Easy application
- Long-lasting corrosion protection for all corrosion protection classes according to EN ISO 19244
- Water-based systems ready for use on the construction site

SYSTEMS AT A GLANCE

WATER-BASED SYSTEM FOR NEW CONSTRUCTIONS

Application:

at the painting line

Surface pretreatment:

Sweeping

Application method:

Airless

WATER-BASED SYSTEM FOR REPAIRS AND REFURBISHMENT

Application:

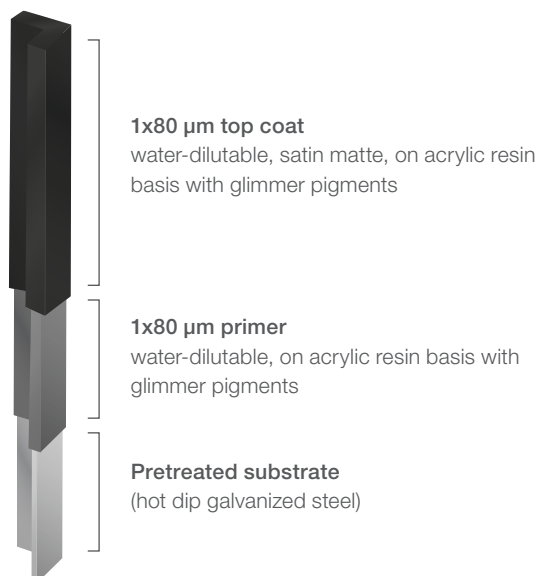
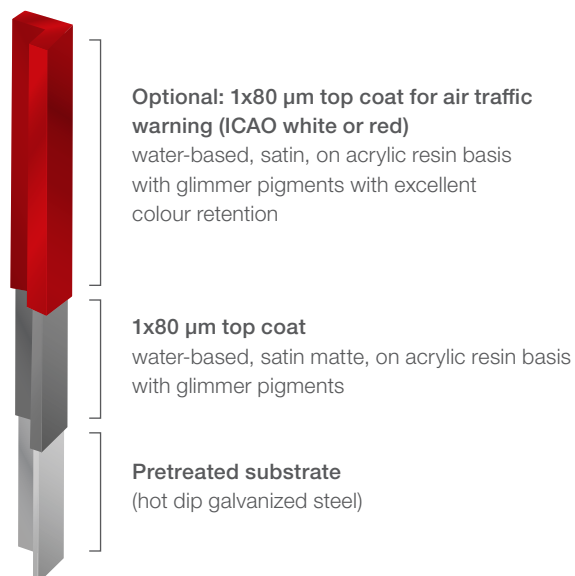
On an existing object/on the construction site

Surface pretreatment:

Removing dirt, moss, white rust, old coatings and other contaminants; use of a scraper, wire brush and abrasive sanding fleece

Application method:

Tuber-Brush





SOLVENT-BASED SYSTEM FOR REFURBISHMENT

Application:

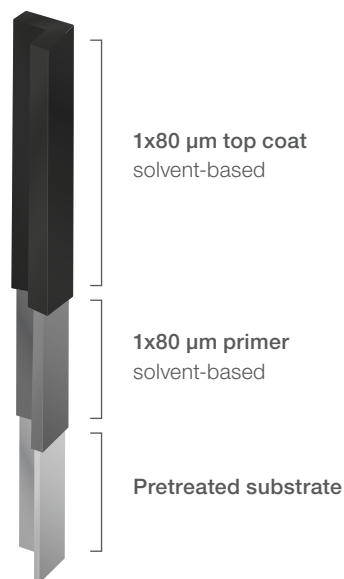
On an existing, damaged object (red rust)

Surface pretreatment:

Removing dirt, moss, white rust, old coatings and other contaminants; use of a scraper, wire brush and abrasive sanding fleece

Application method:

Tuber-Brush



HYBRID SYSTEM FOR REFURBISHMENT

Application:

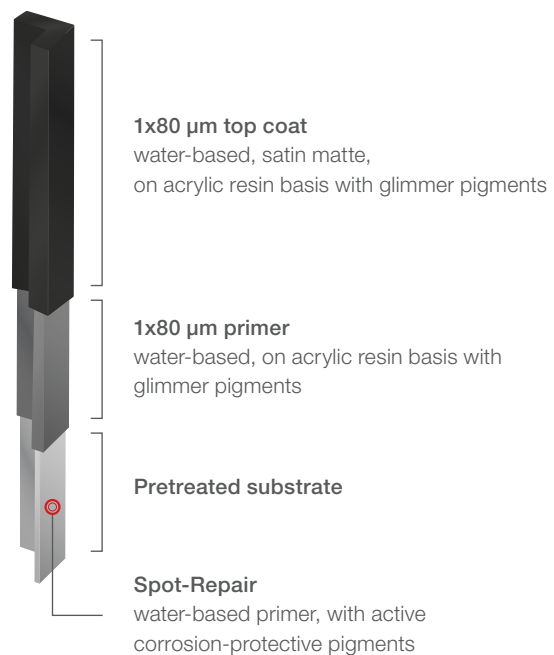
On an existing, damaged object (red rust)

Surface pretreatment:

Removing dirt, moss, white rust, old coatings and other contaminants; use of a scraper, wire brush and abrasive sanding fleece

Application method:

Tuber-Brush



MORE INFORMATION

