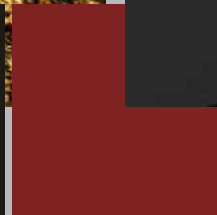
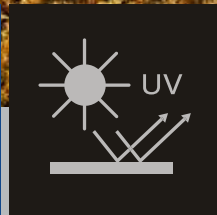
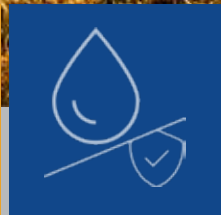




Drylac®
Powder Coatings



ACE

Approved Powder Coatings
for Agriculture, Construction and Earth-Moving Equipment

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TIGER Drylac® powder coatings for agricultural and construction machinery

Agricultural and construction machinery are exposed to extreme stresses: dirt, moisture, UV radiation, mechanical abrasion, and aggressive chemicals require surface coatings that provide long-lasting protection while remaining visually appealing. The TIGER Drylac® Polyester Series 275/276/280/281 offer optimal protection in this environment and meet the high demands of the industry.

- Very high layer thickness width can be applied, depending on colour shade and customer specification
- Very high opacity: depending on color starting at as low as >40µm film thickness
- Tight color tolerances: Color tolerances at dE 0.4 possible according to customer requirements
- Adhesion and corrosion protection: In combination with suitable pretreatment, very high corrosion protection up to class C5-H according to ISO 12944 can be achieved
- Environmentally friendly: Powder coatings are solvent-free and cause no VOC emissions (volatile organic compounds)
- Cost-effectiveness: Excess powder overspray can be reclaimed and reused



MORE
INFORMATION

Primer



Foundation for durability:

TIGER Drylac® primer solutions for maximum corrosion protection

Powder coating primers form the basis for long-lasting corrosion protection, especially on steel and galvanized steel. As the first layer in a two-coat system, they ensure excellent adhesion, uniform layer construction, and significantly increase the lifespan of coatings. Their special formulation coats edges, levelling out of surfaces, and effectively protects against external influences.

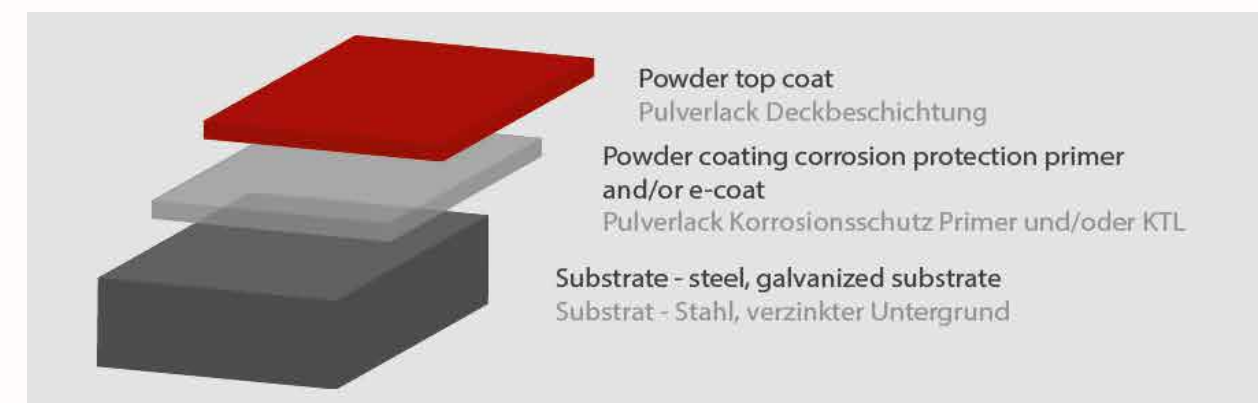
Primers are available in various qualities and colors and are used according to the respective corrosion protection class (C3 to C5 according to DIN EN ISO 12944) – ideal for outdoor use, in industrial facilities, or marine environments.

MORE PRODUCTS
IN THE WEBSHOP



271/70100
Primer approx.
RAL 7042

271/70003
Primer RAL 7032



The product design of the TIGER-SHIELD 2-layer system structure complies with EN ISO 12944-6, ISO 20340, and DIN 55633.

Series 275

Durable



Polyester weatherproof – robust, economical and durable

Agricultural and construction machinery are exposed to weather conditions, mechanical stress, and corrosive influences during daily use. A resistant and cost-efficient coating is therefore essential. Our affordable polyester powder series 275 offers the perfect solution: it combines high protection with attractive cost-effectiveness.

Thanks to its weather resistance, our series 275 is ideal for machines used outdoors – whether tractors, combine harvesters, excavators or cranes. The robust surface reliably protects against rust, fading and wear, thereby ensuring an extended lifespan.

Advantages of Series 275:

- Weather and UV resistance for outdoor use
- High mechanical durability – shock and scratch resistant
- Wide range of colors and surface variety:
 - Smooth / High Gloss
 - Smooth / Glossy
 - Smooth / Semi Gloss
 - Smooth / Matte
 - Fine Texture
- Cost-effective solution for manufacturers, maintenance providers and paint shops



275 / 25160
Amazone Orange



275 / 70003
Fritzmeier approx.
RAL 7021

275 / 51540
Amazone Green

Series 276

Super Durable



Polyester highly weather-resistant: maximum durability under the toughest conditions

The premium TIGER Drylac® Series 276 features excellent weather resistance and UV stability thanks to specially developed polyester resins. Even after years of permanent outdoor use and intense sunlight exposure, products coated with this series retain their color and gloss for many years. This makes them ideal for construction machines, tractors, harvesters and other equipment operated outdoors.

- Excellent UV and weather resistance – ideal for heavy-duty machines
- High color and gloss stability, even with intense sunlight exposure
- Abrasion and scratch-resistant surfaces, resistant to stone chipping
- Wide range of colors and surface diversity:

- Smooth / High Gloss
- Smooth / Glossy
- Smooth / Semi Gloss
- Smooth / Matt
- Fine Texture

QUV-B 300 h

SUPERDURABLE
HOCHWETTERFEST



DURABLE
WETTERFEST



QUV-B 600 h

SUPERDURABLE
HOCHWETTERFEST



DURABLE
WETTERFEST



276 / 30100
CLAAS Red

276 / 50200
CLAAS Green FC 60



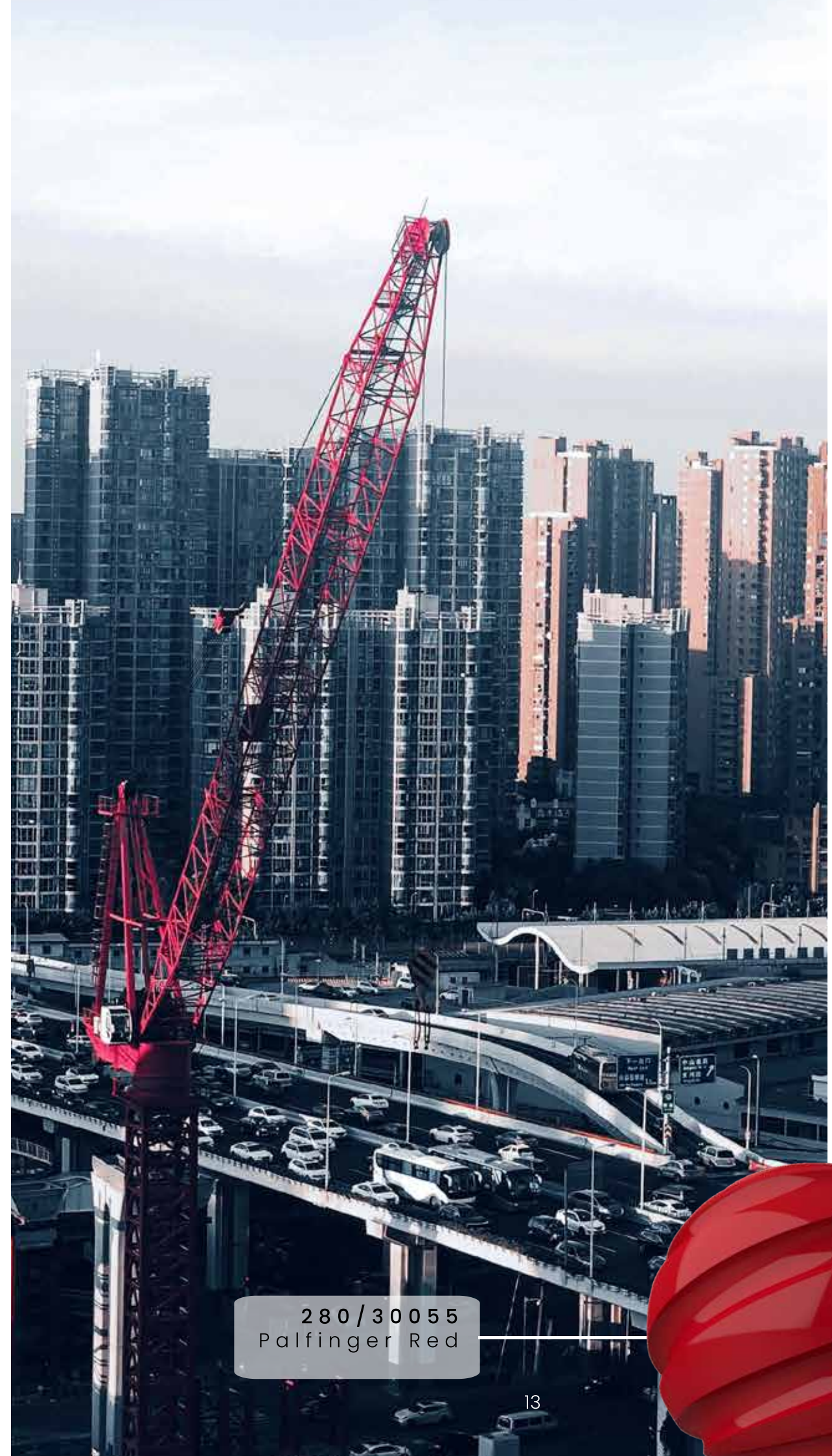
Weather-resistant, corrosion-proof, energy-optimized

Series 280/281 combine sustainability, process reliability, and performance – tailored to the tough requirements of agricultural, construction, and earthmoving machinery.



WATCH THE
VIDEO NOW

280/30061
Pöttinger Red



280/30055
Palfinger Red

Series 280
Durable | Low Cure



TIGER Drylac® Series 280 & 281 environmentally friendly and economical

In modern coating technology, **low-cure powder coatings** are gaining increasing importance – including in the field of agricultural and construction machinery. They were specifically developed for applications where conventional baking temperatures (typically 180–200°C) are problematic due to **energy-efficient processes, temperature-sensitive substrates, or massive components with high heat capacity.**

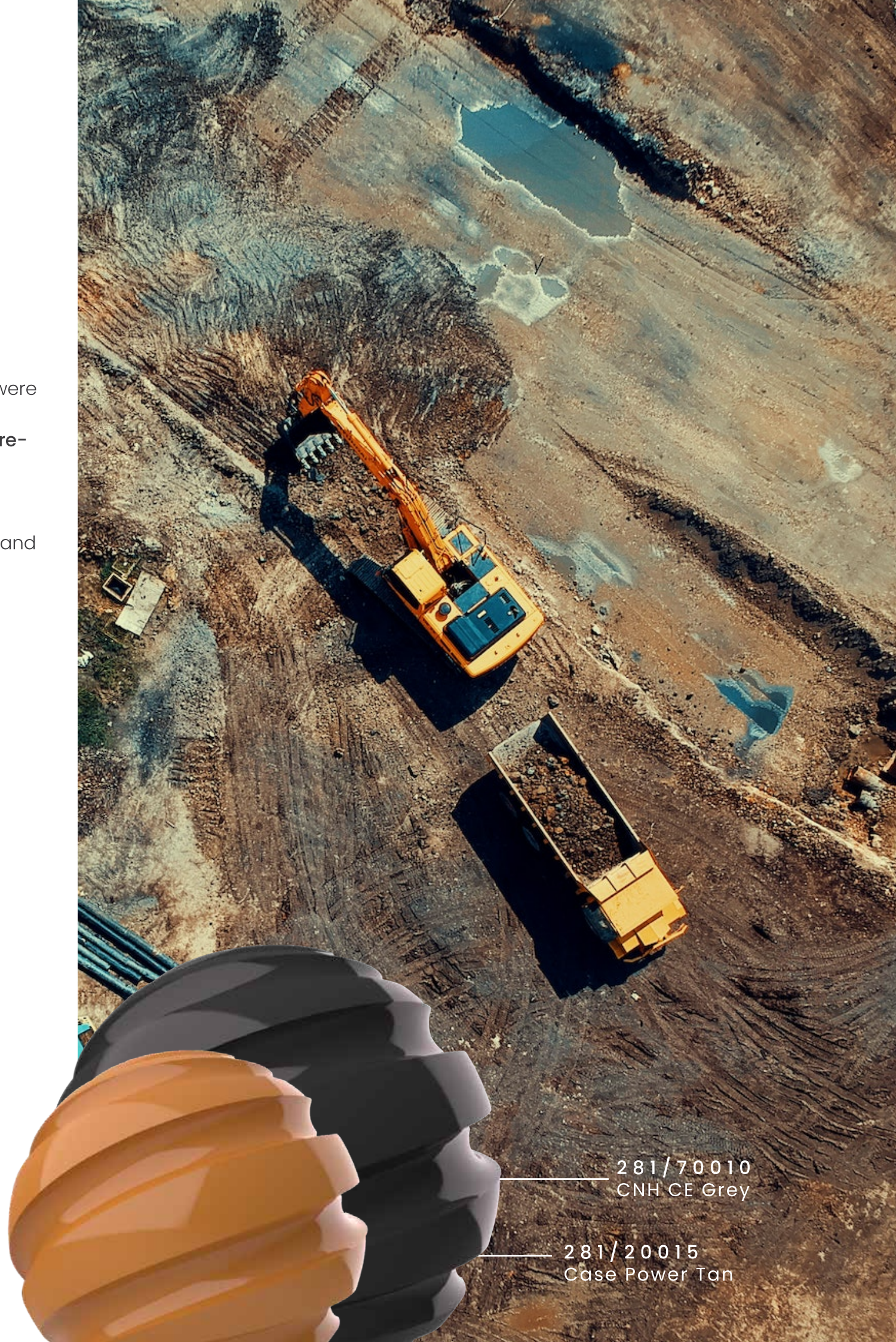
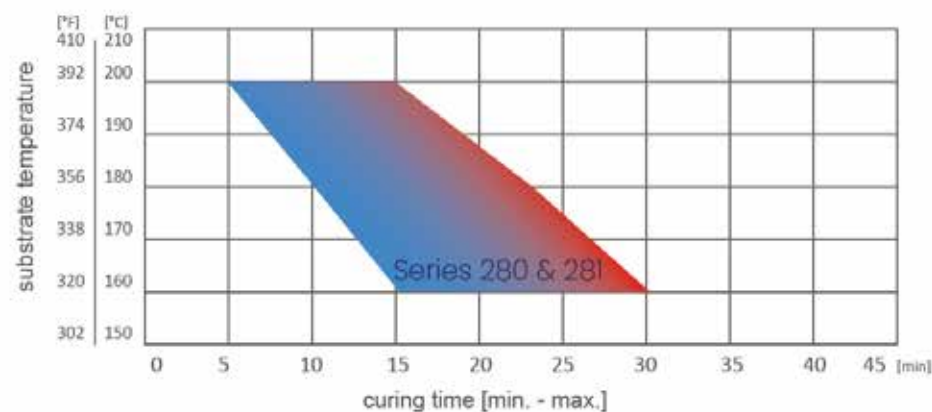
TIGER Drylac® Series 280 and 281 offer an economical and technically superior alternative to traditional powder coatings – especially in times of rising energy costs and growing environmental requirements.

Available surfaces:

- Smooth / High Gloss
- Smooth / Glossy
- Smooth / Semi Gloss

Generally recommended curing conditions for TIGER Drylac® Series 280 and 281:
160°C / 15 min – 200°C / 5 min

Depending on customer specifications and requirements, curing temperatures from 150°C to 215°C are possible:



281/70010
CNH CE Grey

281/20015
Case Power Tan

Series 281

Super Durable | Low Cure



TIGER Drylac® UV-Resistance

In agricultural and construction machinery, coating plays not only a functional role but also helps to define the brand. It gives machines a high-quality appearance and serves as a visible quality feature – a crucial factor for differentiation in a competitive environment.

TIGER Drylac® stands for reliable UV resistance – developed for extreme climatic influences such as intense sunlight and variable weather conditions.

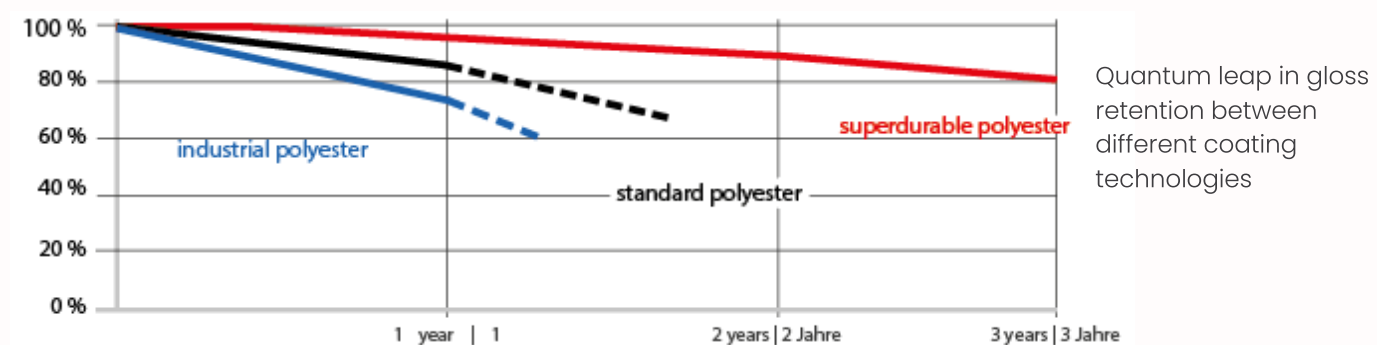
Our high-performance powder coatings maintain gloss, color, and surface quality in the long term – even under the toughest operating conditions.

Your advantages:

- Long-term value preservation through reduced chalking and color change
- UV-stable coating systems for all areas of application – from tractors and excavators to snowplows, forestry machinery or trailers
- Individual system solutions through close collaboration with OEMs

Glossary

Glossary of South Florida Exposure:



- Standard: Series 275 & 280
- Superdurable: Series 276 & 281



281/70090
CNH Dark Gray

281/20001
NH Bright Yellow



Product overview

OEM	Color	Color Code	Product ID	Surface	Chemistry	Properties
Amazonen-Werke	Amazone Green	–	275/51540	smooth glossy	PE/Primid	Durable
Amazonen-Werke	Amazone Orange	–	275/25160	smooth high glossy	PE/Primid	Durable
CLAAS	CLAAS Red	FC 25	276/30100	smooth high glossy	PE/Primid	Super durable
CLAAS	CLAAS Green	FC 60	276/50200	smooth high glossy	PE/Primid	Super durable
CLAAS	CLAAS Light Grey	FC 75	276/70006	smooth high glossy	PE/Primid	Super durable
CLAAS	CLAAS Dark Grey	FC 76	276/70001	smooth high glossy	PE/Primid	Super durable
CLAAS	CLAAS Black	FC 85	29/80603	smooth semi matte	PE/Primid	Durable
CLAAS	CLAAS Black	FC 85	276/80001	smooth semi matte	PE/Primid	Super durable
CLAAS	Primer Grey	–	Series 270	smooth flat matte	Epoxy	Primer, outgassing forgiving
CLAAS	Primer Grey	–	Series 271	smooth glossy	Epoxy	Primer, low cure
CNH	NH Bright Yellow	86572648	281/20001	smooth high glossy	PE/Primid	Super durable, low cure
CNH	AG Red	86609757	281/30078	smooth high glossy	PE/Primid	Super durable, low cure
CNH	Case Power Tan	86609760	281/20015	smooth high glossy	PE/Primid	Super durable, low cure
CNH	NH Blue	86593620	281/40061	smooth high glossy	PE/Primid	Super durable, low cure
CNH	NH White Bianco	86511879	281/10001	smooth high glossy	PE/Primid	Super durable, low cure
CNH	Case Silver	86609759	281/90013	metallic smooth high glossy	PE/Primid	Super durable, low cure
CNH	CNH CE Grey	86981868	281/70010	smooth high glossy	PE/Primid	Super durable, low cure
CNH	CNH Dark Gray	84433810	281/70090	smooth high glossy	PE/Primid	Super durable, low cure
CNH	CNH Black	86600186	276/80004	smooth semi matte	PE/Primid	Super durable
CNH	Primer RAL 7032	86630221	271/70003	smooth glossy	Epoxy	Primer, low cure
Fritzmeier	Fritzmeier approx. RAL 7021	–	275/70003	smooth glossy	PE/Primid	Durable
Maschio Gaspardo	Maschio Gaspardo Orange	–	40/25041	smooth high glossy	PE/Primid	Durable, low cure
Palfinger	Palfinger Red	–	280/30055	smooth high glossy	PE/Primid	Durable, low cure
Palfinger	Palfinger Black	–	59/80626	smooth semi matte	PE/Primid	Durable
Pöttinger	Pöttinger Red	–	280/30061	smooth high glossy	PE/Primid	Durable, low cure
Pöttinger	Pöttinger Red	–	59/30300	smooth high glossy	PE/Primid	Durable
Pöttinger	Pöttinger Yellow	–	40/20094	smooth glossy	PE/Primid	Durable
Pöttinger	Pöttinger RAL 7035	–	40/70130	smooth glossy	PE/Primid	Durable
Pöttinger	Pöttinger RAL 7021	–	40/70125	smooth glossy	PE/Primid	Durable
Wacker Neuson	Wacker Neuson Yellow	CC10	281/20002	smooth glossy	PE/Primid	Super durable, low cure
Wacker Neuson	Wacker Neuson Red	CC20	281/30001	smooth glossy	PE/Primid	Super durable, low cure
Wacker Neuson	Wacker Neuson Grey	CC40	281/70005	smooth glossy	PE/Primid	Super durable, low cure
John Deere	John Deere Green	–	281/50006*	smooth high glossy	PE/Primid	Super durable, low cure
Kubota	Kubota Red-1	–	281/30010*	smooth high glossy	PE/Primid	Super durable, low cure

Approval document available upon request.

*Approval process ongoing

www.tiger-coatings.com

Version 3 / May 2025



281/40061
NH Blue

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