



+ Added Value
POLYFLEX®
Powder Coatings

DEEP MATT POWDER COATING SYSTEM



Tested to Qualicoat standards

Deep matt powder coating system with an elegant and stylish finish

POLYFLEX® PAC-140-SD, which is highly weather resistant, and PAC-135, which has a standard facade quality, are extremely matt powder coatings based on binders with excellent resistance to the effects of light and weathering, good levelling properties and very good hiding power. POLYFLEX® PAC-50 is a dull matt powder coating with good levelling properties for interior use.



KARL BUBENHOFER AG

NEW SPECIAL POWDER COATINGS MIMIC THE LATEST DESIGN TRENDS

The facade is a key stylistic feature of a building's architecture. The latest design trends for facades include exposed concrete and Corten steel. Karl Bubenhofer AG has succeeded in producing special powder coatings that imitate the look and feel of these materials. These coatings open up completely new opportunities for designers.

The advantages of the new special powder coatings

- ✓ Good resistance to light and weathering
- ✓ No restrictions on designs or usage
- ✓ The same look and feel as the original materials
- ✓ Opportunities for unusual design concepts
- ✓ Environmentally friendly

CORTEN STEEL-LOOK POWDER COATING



PATINA-LOOK POWDER COATING

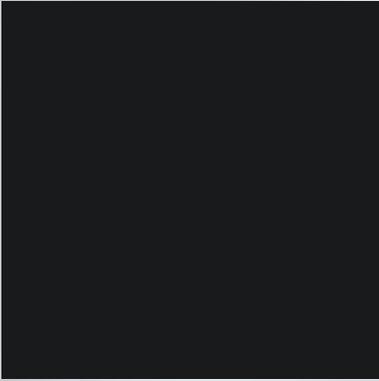


CONCRETE-LOOK POWDER COATING

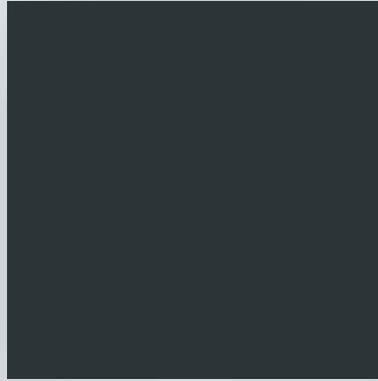


DEEP MATT POWDER COATING SYSTEM FOR AN ELEGANT AND STYLISH FINISH

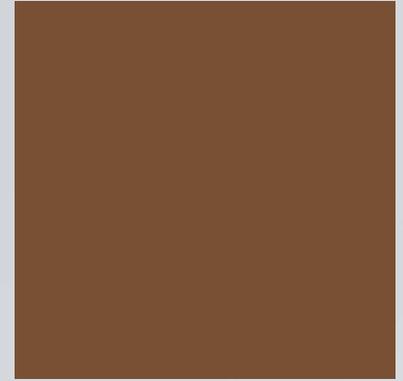
BRIGHT COLOURS, SMOOTH TEXTURE, HIGH WEATHER RESISTANT



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7917 ca. RAL 9005 Jet black



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7934 ca. RAL 7016 Anthracite grey



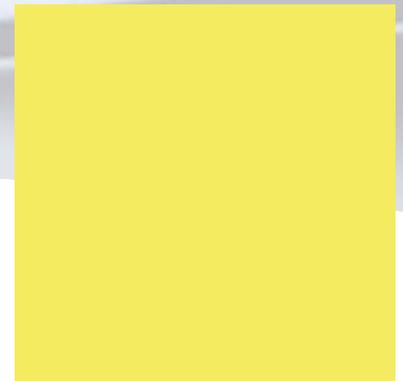
Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7937 ca. RAL 8024 Beige brown



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7931 ca. RAL 6005 Moss green



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7930 ca. RAL 5015 Sky blue



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7925 ca. RAL 1018 Zinc yellow



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M8540 Grau ca. NCS S 4000-N



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7939 ca. RAL 9016 Traffic white



Art. No. 14069
· POLYFLEX® PAC-140-SD
· smooth, matt
· 4M7938 ca. RAL 9010 Pure white

POLYFLEX®

PAC-140-SD
PAC-135
PAC-50

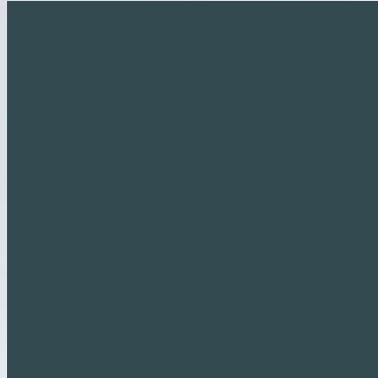


Tested to Qualicoat standards

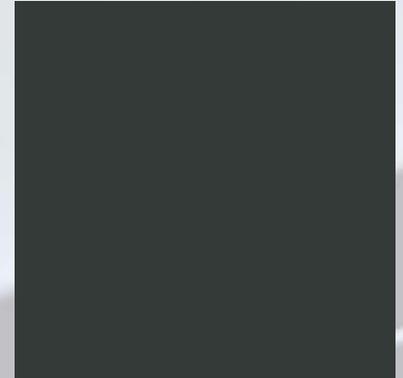
PEARL METALLIC FINISHES, HIGH WEATHER RESISTANT



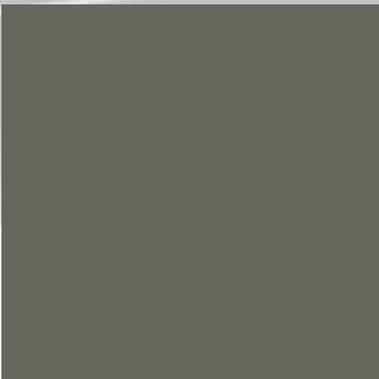
Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M6313 bronze C33



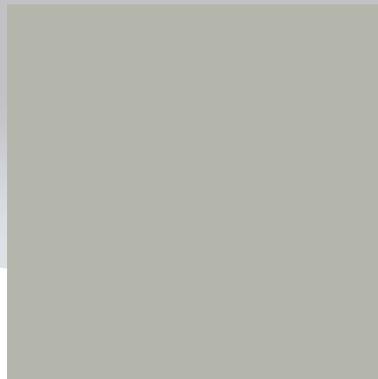
Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M6399 grey trend2



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 3M9523 black velvet 9221



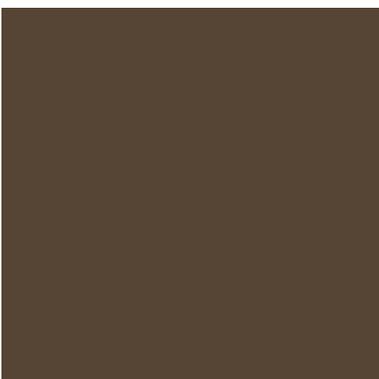
Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 1M9608 ca. 9007 grey aluminium



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 1M9215 silver ca. RAL 9006



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M7412 anodised silver



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M7411 dark bronze



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M7410 anodised bronze (C3165)



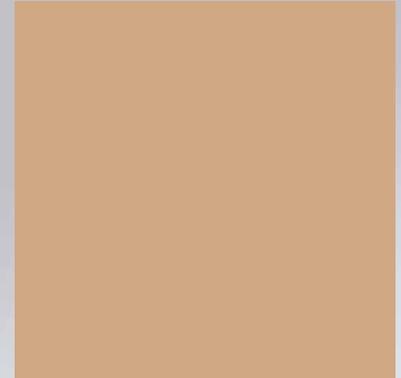
Art. No. 14215
· POLYFLEX® PAC-135
· smooth, matt
· 4M7926 ca. RAL 3000 Flame red



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M8616 bronze ca. BWB C.3165



Art. No. 14239
· POLYFLEX® PAC-140-SD QUALIBOND
· Pearl Metallic
· smooth, matt
· 4M7858 brown ca. Classic 34



Art. No. 14238
· POLYFLEX® PAC-50
· transparent
· smooth, matt
· 4M7880 Copper Transparent

SPECIAL CORTEN-, PATINA- AND CONCRETE-LOOK POWDER COATINGS

Corten steel-look powder coating



1st layer
Art. No. 14069
· PAC-140-SD smooth finish
· Exterior, matt
· 4M7917 Jet black approx. RAL 9005

2nd layer coated over with:
Art. No. 14276
· PAC-135 Metallic
· Smooth finish, exterior, matt
· 4M8153 Copper

Patina-look powder coating



1st layer
Art. No. 14069
· PAC-140-SD smooth finish
· Exterior, matt
· 4M8674 Turquoise approx. RAL 6034

2nd layer coated over with:
Art. No. 14276
· PAC-135 Metallic
· Smooth finish, exterior, matt
· 4M8153 Copper

Concrete-look powder coating



1st layer
Art. No. 14069
· PAC-140-SD smooth finish
· Exterior, matt
· 4M8540 Grey approx. NCS S 4000-N

2nd layer coated over with:
Art. No. 14208
· PAC-140-SD Transparent
· Exterior, matt
· Colour tone 4M8139 Titan Transparent

POLYFLEX®

PAC-140-SD PAC-135 PAC-50



These powder coatings give metal surfaces a high-quality, stylish, matt finish.

Performance profile: added value for you

High-quality look and feel

The discreet matt surface creates strong contrasts and makes an elegant and eye-catching impression. Available in a highly weather resistant version. For intense colour shades we offer standard façade quality.

Features: advantages for you

Impressive properties

- ✓ Tested to Qualicoat standards class 2 (PAC-140-SD)
- ✓ Excellent gloss stability
- ✓ Elegant velvety and deep matt finishes
- ✓ No gloss reflections
- ✓ Smooth flow with high-quality feel
- ✓ Excellent weather resistance
- ✓ Very good hiding power
- ✓ Excellent light resistance
- ✓ Good levelling properties
- ✓ Curing from 180° C

Environmental impact/safety

- No special labelling requirements
- Easy and safe to apply
- Environmentally friendly and resource-efficient production and application processes

Highly cost-effective

- Excellent coverage and hiding power
- Long-lasting, high-quality surface finish
- curing starts from 180°C

Varied properties

Produces an anodised look on steel, aluminium and aluminium alloys

- Wide range of shades and special effects
- Good storage stability
- High level of corrosion resistance
- Easy to clean and maintain
- Maximum use of materials
- No toxic substances

Applications: benefits for you

- Design and architecture
- Metal facades
- Aluminium profiles
- Sun protection systems
- Decorative interior use



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Building paints – Plasters – Facade insulation – Industrial coatings – Powder coatings