

A photograph of the Louvre Museum in Paris, France, featuring the iconic glass pyramid in the foreground and the historic stone building with a large dome in the background. The sky is clear and blue. The image is split diagonally by a yellow and blue gradient.

Museums

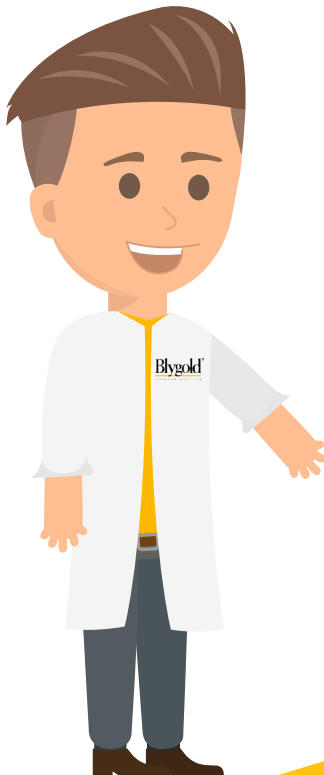
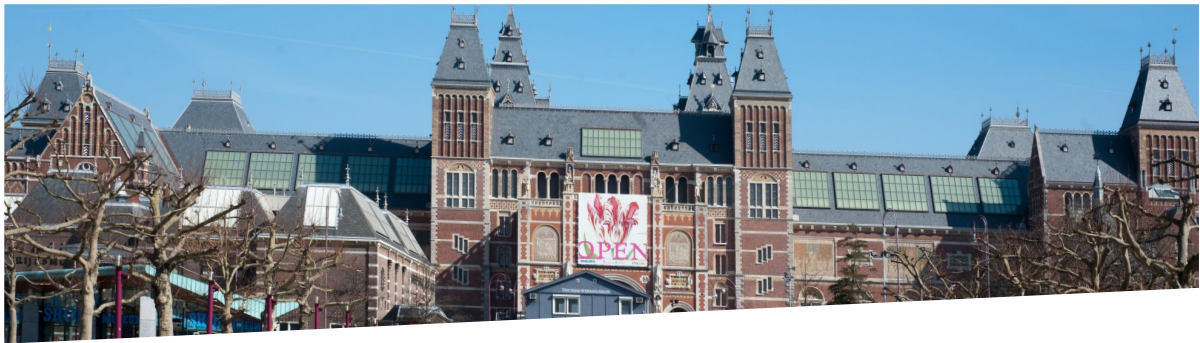
- ✓ *Energy savings up to 20%*
- ✓ *Extends the lifetime of the climate system*
- ✓ *Prevents breakdown of the climate system*
- ✓ *Treatment costs can be recovered in 1 year*

Increased risks for climate systems in museums

One of the most important considerations in operating a museum is the air quality. Museums house collections of artworks that require proper temperature, humidity control and clean air. When the atmosphere in a museum is not according to strict specifications this can result in high restoration costs or damaged artwork. An ever-increasing rate of air pollution is threatening air conditioning systems and the buildings they are in. Pollution will not only affect the indoor air quality but also the performance of the air conditioning system. A corroded air-cooled heat exchanger causes a higher condensing temperature resulting in higher energy consumption. Museums all over the world have chosen Blygold to protect their air conditioning system to ensure a long life, optimal performance and reduced energy costs.

A selection of references

- ✓ Louvre Museum, France
- ✓ Van Gogh Museum, The Netherlands
- ✓ Rijksmuseum, The Netherlands
- ✓ Centre Pompidou, France



▶ WHY PROTECT MUSEUMS' CLIMATE SYSTEMS?

- City gasses are highly corrosive
- Humidity is highly corrosive

▶ HOW

- Blygold application protocol

▶ BENEFITS

- Energy savings up to 20%
- Extends the lifetime of the climate system
- Prevents breakdown of the climate system
- Treatment costs can be recovered in 1 year

*'An excellent air quality
is essential to the
conservation of our
art treasures'*



BLYGOLD INTERNATIONAL

Blygold is an innovative and forward-thinking company offering unique and sustainable high-quality protection against corrosion. With over 40 years experience, we have the know-how and state-of-the-art products and techniques to solve any corrosion problem. Our multitude of success stories says it all.

Application protocols

Because of the specific geometry of heat exchangers, the quality of the application process is just as important as the applied product. Blygold has developed specific application protocols for heat exchangers of all different dimensions, geometries and materials.

Global network

To ensure our products are applied according to these protocols, Blygold works with trained and certified applicators only. Our global network of qualified Blygold applicators can offer local support in over 60 countries around the world.



Quality

- ✓ Over 40 years of experience
- ✓ Unique application techniques
- ✓ Unrivalled test results
- ✓ All trained & qualified applicators
- ✓ ISO 9001 Certified



Innovation

- ✓ Revolutionary R&D
- ✓ Inhouse laboratory
- ✓ Deep understanding of the market
- ✓ Global awareness of customer needs
- ✓ Problem solving mentality



Sustainability

- ✓ Lifetime extension
- ✓ Energy saving & Eco Friendly
- ✓ Life Cycle Cost reduction
- ✓ Maintenance friendly
- ✓ Corporate Social Responsibility



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