

POHL

**POHL
FACADES
SYSTEM.
DIVERSITY.
AESTHETICS.**

HIGH-QUALITY METAL FACADES FOR
STRIKING ARCHITECTURE

“POHL has always been synonymous with high-quality metal facades. The fact that it’s now the 6th generation shaping POHL Group we owe not only to the family spirit but primarily to our committed employees. A sense for design, craftsmanship and know-how are among our greatest strengths – machines are ultimately only a means to an end.”

Heinrich R. Pohl, Owner POHL Group



*Heinrich R. Pohl (Owner POHL Group)
with daughter Katja Boden (Managing Director / Director HR)*





Our project team for the
work on the Rockefeller
Plaza Information Desk,
New York (KPF Architects)



POHL FACADE DIVISION – CONSULTATION WITH KNOW-HOW

As a globally operating specialist for metal facades, we support your construction project from the initial idea to complete planning and production all the way to implementation on site. Our high-quality services are inextricably linked to our highly skilled and experienced employees. The POHL Facade Division is the centerpiece in terms of consultation, sales and implementation of high-quality facade solutions worldwide and is available to you to contact area-wide.



Property: Transportation Hub, New York, United States
Architect: Santiago Calatrava Architects & Engineers
Facade system: POHL special construction
Material: Aluminum

Property: One World Trade Center, New York, United States
Architect: Skidmore, Owings & Merrill LLP
Facade system: POHL Europanel®
Material: Stainless steel



POHL FACADES – CUSTOM MADE OR IN A MODULAR SYSTEM

We combine premium metals such as aluminum, stainless steel, zinc and brass with individual surfaces for one-of-a-kind building envelopes – individually or with a modular system.





POHL SPECIAL CONSTRUCTION – TAILOR-MADE WITH STYLE

There are no limits to creativity in the development of architectural ideas. Our strength lies in translating these visions into real facade solutions. With the required know-how and an extensive machine park, we are able to solve any problem with productive manufacturing proposals. Please don't hesitate to contact us!

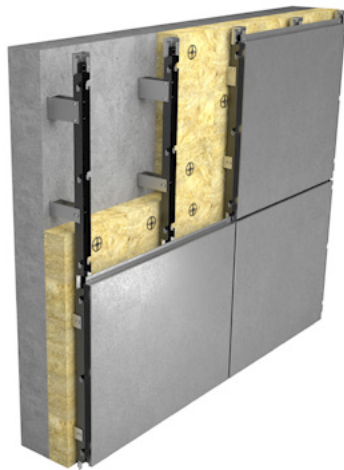
Objekt: 7th Bryant Park New York, USA
Architekt: Pei Cobb Freed & Partners
Fassadensystem: POHL Individualfassade
Material: Edelstahl



POHL SYSTEM FACADES – WELL-CONCEIVED AND FLEXIBLE

Our ventilated rainscreen facades can be adapted to individual customer wishes and combined with virtually any material and any type of surface. Each system is suitable for both outdoor and indoor use.





POHL EUROPANEL® – THE CLASSIC ONE

Large metal coffers, up to 6000 millimeters (19.5 ft) long with rounded edges and only one hairline joint at the outside corners, ensure a high-quality building envelope with a spotlessly smooth appearance. The highlights of the POHL rain-screen facade system are the hidden pin hinges (POHL pins) and the integrated drainage profile.

POHL EUROPLATE® – THE STRIKING ONE

Large metal panels of up to 6000 millimeters (19.5 ft) in length give the facade a sharp-edged and straightforward appearance. The hidden bracket can be combined with a wide variety of support frames. Through the use of smart profiles for drainage, additional seals can be dispensed with.



POHL ECOPANEL® – THE LEAN ONE

Long, narrow metal coffers with rounded edges accentuate the horizontal lines of the facade. Linear coffers of up to 6000 millimeters (19.5 ft) in length and a height of 500 millimeters (1.5 ft) distinguish POHL Ecopanel® from many other system facades. A flexible substructure without pin hinges offers broad application possibilities and a quick installation.

Property: Baptistery, Cologne Cathedral, Cologne, Germany

Architect: Allmann Sattler Wappner Architects

Facade system: POHL Europanel®, POHL Europlate®

Material: Brass

Surface: POHL Bronze

Property: Kubus Aalen, Aalen, Germany
Architect: merz objektbau GmbH & Co. KG
Facade system: POHL Europanel® EM
Material: Aluminum
Surface: POHL Duranize® Copper

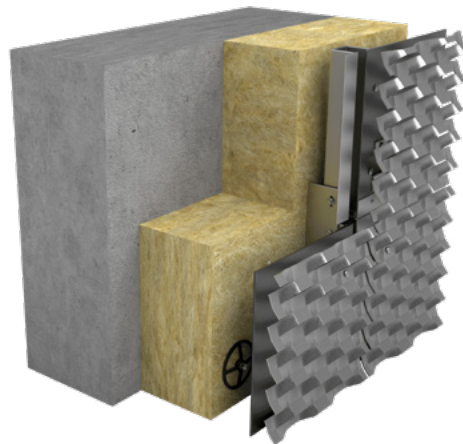




POHL EXPANDED METAL – ARTFUL AND FUNCTIONAL

With regularly arranged interspaces that allow air and light to permeate, expanded metal creates a symmetrical and well-balanced facade. Different mesh types and surface finishes open up numerous possibilities for use and set new standards in terms of aesthetics and design.

Due to its durability and stability, expanded metal is suitable as an architectural element. Interior panelling, ceiling panelling, sun and view protection with and without insulation. Expanded metal offers almost unlimited possibilities of application, whether as a standard mesh or tailor-made according to customer requirements.





POHL SURFACES – INNOVATIVE AND DURABLE

Whether your architectural vision tends toward aluminum, stainless steel, zinc, brass or corten steel – the appropriate surface design lends every building its individual character. Thanks to ongoing research, we can offer you a broad variety of anodized surfaces for aluminum facades as well as a diverse range of polishings and coatings. With POHL Bronze, we developed a unique finishing process for brass surfaces.

Property: 75 Rockefeller Plaza, New York, United States

Architect: KPF Architects

Facade system: POHL special construction

Material: Brass

Surface: POHL Bronze

POHL – QUALITY AND EXCELLENCE

As a family-owned business looking back upon 165 years of company history, POHL stands for craft excellence, know-how and innovative strength in the planning and manufacturing of high-quality metal facade solutions. With over 500 employees at seven production facilities, we are a powerfully-performing partner with expertise and experience. Together with architects, planners and contractors, we lend each building its very own personality.

TOP PROJECT VOLUME

2018

JNBY HEADQUARTERS,
HANGZHOU, CHINA
RENZO PIANO ARCHITECTS

90%

OF OUR
ALUMINUM COMES
FROM RECYCLED
MATERIAL

49

EMPLOYEES
HAVE CELEBRATED
THEIR 25TH POHL
ANNIVERSARY

76%

OF TRAINEES REMAIN
WITH POHL GROUP

7

PRODUCTION
SITES IN GERMANY
AND THE UNITED
STATES

OVER
500

EMPLOYEES

OWNER-MANAGED
FAMILY COMPANY FOR

**165
YEARS**

80%

SALES FROM EXPORT

ARCHITECTURAL HIGHLIGHTS WORLDWIDE



THE GHERKIN LONDON

On behalf of Ken Shuttleworth and Norman Foster, POHL developed the aluminum column paneling for the famous “30 St. Mary Axe” tower – affectionately called “The Gherkin” by Londoners.



TRANSPORTATION HUB NEW YORK

At its site in Salt Lake City, POHL planned and created around 5,000 square meters of aluminum coffers from over 200 individually shaped 3-D elements for Santiago Calatrava's Subway station at Ground Zero.



ONE WORLD TRADE CENTER NEW YORK

For Skidmore, Owings & Merrill LLP, POHL produced specially embossed stainless steel sheets for the circumferential ring and the building corners of the new New York landmark.



THE CENTER HONGKONG

For the lower base area of “The Center,” a 346 meter-high office tower in Hong Kong, Dennis Lau & NG Chun Man Architects & Engineers opted for a striking penelisation with mirror-polished stainless steel embossing (POHL Europanel®).



EIFFELTURM PARIS

Due to the slanted geometries for the redesign of the red pavilion above the Champ de Mars planned by Agence Moatti-Rivière, POHL drafted 3-D models and produced 1:1 laser cuts (POHL Europanel®).



HOLZHOCHHAUS HEILBRONN

The highest wooden high-rise in Germany is 34 meters and ten stories high. Designed by the Berlin architectural office Kaden+Lager, the ten-story building was was clad with an aluminum facade by POHL.



POHL Group of Companies

POHL FACADE DIVISION

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GET IN TOUCH

