

Construction
Solutions

DOW CORNING

Dow Corning ...
*on your team, working
wherever you do business*



We can work with you, no matter where in the world you do business

Dow Corning is more than just your innovative materials supplier. With worldwide distribution and a global network of products, application technology, services, and tailored project implementation support, we are part of *your* team, working wherever you do business.

When the architect is in London, the building consultant is in Chicago, and the curtainwall manufacturer is in Shanghai, Dow Corning can be an integrated, global ally for every stage of your project, from concept to completion. With sales offices, laboratories, technical service centers, manufacturing sites, and warehouses in virtually every corner of the world, we have a unique understanding of markets, trends, economies, and specific requirements for every region. This distinct perspective continues to help us develop relationships with local architects, consultants, and other valuable resources, and enables us to connect you to the right people with the right expertise for any aspect of your project.

As a member of your team, we will anticipate your challenges, enable innovative designs, and participate proactively on your project. To ensure you get exactly what you need, when and where you need it, the Dow Corning Construction Group will also provide quality assurance, technical knowledge, and testing services, such as:

Products that meet local standards.

No matter where your project is located, Dow Corning products are formulated to meet local regulations. Visit our website to select from the vast array of product solutions at www.dowcorning.com/construction.

Blueprint reviews. Dow Corning's knowledgeable industry experts assist your project designers by reviewing and approving glazing details – assisting with proper joint design in relation to the wind load and types and sizes of materials specified. Recommendations may also be made relative to material selection and design enhancements, structural glazing, weatherproofing, and performance and substrate compatibility.

Comprehensive testing at local laboratories. With state-of-the-art Construction Testing Laboratories located throughout the world, you can be assured of quick and timely deliveries of consistent, accurate testing results for compatibility, qualification, and adhesion.

Quality assurance. Our technical experts provide on-site consultations at the mockup and at the construction site. This contributes to the work quality, reliability, and long-term durability of the silicone structural glazing systems you've come to trust with Dow Corning.

Technical support and on-site application training. With local on-site technical support, you will have access to training for appropriate surface preparation and installation of *Dow Corning*[®] brand silicone construction materials to ensure maximum performance. In some regions of the world, QUALITY BOND[™] qualification confirms sealant applicators have withstood a rigorous quality training, audit, and testing program on proper application.

Global/local distribution support. Using a global distribution system that delivers products locally, Dow Corning can help you reduce transportation, inventory, and storage costs.



National Centre for the Performing Arts
China

Dow Corning provides product solutions for the most demanding building projects, including:

- Structural glazing
- Protective glazing
- Insulating glass manufacture
- Weatherproofing sealants
- Water repellents and performance-enhancing treatments

The Time Warner Center
United States



Main Airport Center
Germany

On the cover: Two International Center, Hong Kong • Developer: Sun Hung Kai Properties Ltd. • Architect: Rocco Design Ltd. • Design Architect: Cesar Pelli & Association Architects • Height: 415 m, 90 floors

Dow Corning can be your design enabler

Wherever in the world you do business, when you work with Dow Corning you can be assured you are not only getting our full product line of proven silicone construction materials, but also the global resources, unmatched experience, and expertise that can help enable your designs.

Silicone technology leader

As a pioneer in the development of silicones for structural glazing and weatherproofing applications, Dow Corning has become a global leader in innovative, silicon-based technology, providing high-quality products and expert technical service and support around the globe.

Proven performers

With Dow Corning on your team, you have access to more than 35 years of silicone construction materials technology and a fully integrated range of products that meets the increasingly stringent and demanding design requirements for commercial construction.

Application engineers

Thousands of structures around the globe owe their lasting strength and beauty to *Dow Corning* silicone construction products. From Hong Kong to New York City, the construction community has relied on Dow Corning to provide breakthrough products and technologies that help their structures withstand inclement weather, earthquakes, air pollution, and the test of time. With the help of our industry experts and Dow Corning products, you can enhance the performance, longevity, and aesthetic appeal of your project, as well as open up design options that previously might not have been thought possible.

Industry stewards

In addition to maintaining professional affiliations with global organizations like ASTM and ISO, Dow Corning also leads the industry in representation on numerous regional standards organizations such as Europe's EOTA, SNJF, CEN, DIN, BBRI, GGF; Americas' GANA, SWRI, IGMA, US GBC; Korea's KICM; and China's GB/T 11944.

Global consultants

By sharing our expertise and participating in key initiatives, we are helping to influence how the industry progresses using silicone structural glazing. Whether we are supporting education programs, improving safety standards, or consulting on architectural designs, Dow Corning provides support and enables your construction projects.

Meet several of Dow Corning's global team of experts

AMERICAS

Larry Carbarly ▶
Industry Scientist



Jon Kimberlain
Technical Service Manager

EUROPE

Andreas Wolf ▶
Industry Scientist



Sigurd Sitte
Technical Service Manager

Fiby Albert ▶
Technical Service Manager



ASIA



Jerry Ma
Technical Service Manager

Narelle Skinner ▶
Technical Service Manager



How to contact us

Dow Corning has sales offices, manufacturing sites, and science and technology laboratories around the globe. For more information about Dow Corning products or the name of the Dow Corning representative or product distributor in your area, visit www.dowcorning.com/construction.

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NOTE:

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Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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Printed in USA

AGP9151

Form No. 63-1097A-01

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