

BUILDING SCIENCE

# Quality Bond™

**DOW**







### **Built-in quality**

Through the use of state-of-the-art silicone sealant technology, architects have been given almost unlimited design versatility, creating structures that have redefined the landscape of cities and towns throughout the world.

When it comes to specifying sealants for structural glazing, insulating glazing, weathersealing, panel bonding or fire protection for these projects, performance and reliability are at the top of any specifier's list of key criteria.

DOWSIL™ Silicone sealants are the watchword for quality in sealants for the construction industry, tried and trusted on many of the world's most prestigious projects – from the

Guggenheim Museum in Bilbao and the Petronas Towers in Kuala Lumpur, the Statue of Liberty in New York, to Manchester United's Old Trafford Stadium in the UK and the International House of Music in Moscow.

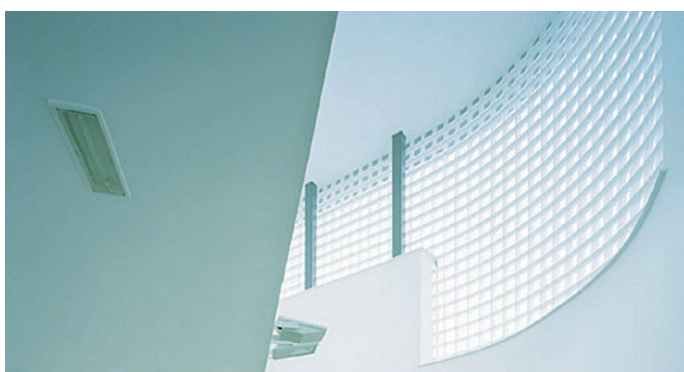
Recognised as world leaders in the development of silicone science, Dow's work in partnership with international certification bodies, committees and standards institutes, actively contributes toward establishing sealant performance levels for the future. Our continued contact and liaison with architects, consultants, building owners and technical institutes is paramount to ensure that new design innovation and industry changes are reflected in future regulatory controls.





## Quality Bond™ at a glance: Building reputations together

Dow has joined forces with pre-eminent fabricators and applicators to offer specifiers Quality Bond™; a proven applicator program which ensures that first rate products are applied following standards of best practice.



You can be reassured that Quality Bond™ members are fabricators and applicators who have been trained and audited on an annual basis in quality management and state of the art application techniques for structural sealants and adhesives,

meeting Dow's stringent rules of compliance. Quality Bond™ proves to investors and architects that the quality level of the workmanship and application by Quality Bond™ members will meet their demanding requirements for safety and durability for bonding and sealing solutions whilst guaranteeing the best value for money on each and every project.

### Technical task force

Of course, using a Quality Bond™ member on your next project means you can rely on the most technologically advanced sealants. But product quality is just the start of the Quality Bond™ story.

You will also have access to Dow's globally renowned technical expertise offering a range of services to make your project run smoothly and successfully according to our strict control system. Laboratory testing on the relevant substrates to check adhesion, compatibility and staining allow Dow to make formal recommendations for product use.

The provision of blue print reviews, design calculations for structural and weathersealing joints, project audits, training and extended warranties all add up to a standard and custom built service package that has become the envy of the industry.

## For more information

Learn more about Dow's full range of building solutions, including service and support, at [dow.com/buildingscience](https://dow.com/buildingscience).

Dow has sales offices, manufacturing sites and science and technology laboratories around the globe. Find local contact information at [dow.com/contactus](https://dow.com/contactus).



**Dow Building Science website:**  
[dow.com/buildingscience](https://dow.com/buildingscience)



**Visit us on X**  
[@DowBSscience](https://twitter.com/DowBSscience)



**Contact Dow Building Science:**  
[dow.com/customersupport](https://dow.com/customersupport)



**Visit us on LinkedIn**  
[Dow Building Science](https://www.linkedin.com/company/dow-building-science)

Images: dow\_40784748800, dow\_40267907162, dow\_40267910480, dow\_40267908105

NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

© 2024 The Dow Chemical Company. All rights reserved.

2000024823-8579

Form No. 62-1349-01-1124 S2D