



COMING SOON
New & improved
formulation!

Dow Performance Silicones

DOWSIL™ DEFENDAIR 200C silicone liquid-applied air and weather barrier

DOWSIL™

Build a better barrier™



How can you improve energy efficiency and protect your building from the environment?

With a proven weatherproofing solution: DOWSIL™ DEFENDAIR 200C and the DOWSIL™ Silicone Air Barrier System.

DOWSIL™ DEFENDAIR 200C – a one-part, 100% water-based silicone elastomer – can be applied easily by roller, brush or spray across a wide variety of weather conditions. It dries to form a flexible, vapor-permeable “breathable” membrane that enables water vapor to escape.

The coating provides long-term protection from air and water infiltration, movement imposed by seasonal thermal contraction and expansion, ultraviolet radiation, and the elements. The coating maintains its water protection properties, even when exposed to sunlight, rain, snow or temperature extremes. Coated walls have no limit on exposure time, even if installation of the exterior cladding is delayed.



Features/benefits

- Improved shelf life
- New color – improved, aesthetically pleasing charcoal color
- Reduced appearance of dirt pickup
- Flexible, seamless protection against air infiltration and water penetration
- Applicable at temperatures as low as 20°F (-6.7°C)
- 100% silicone for proven long-life durability
- Full adhesion in seven to 14 days

100% silicone system

The DOWSIL™ Silicone Air Barrier System is a suite of fully compatible high-performance silicone technologies designed to help protect the entire building envelope in both new construction and renovation projects.

- DOWSIL™ DEFENDAIR 200C silicone liquid-applied air and weather barrier
- DOWSIL™ Silicone Transition System (STS)
 - DOWSIL™ Silicone Transition Strips
 - DOWSIL™ Silicone Transition Corners
- DOWSIL™ 758 Silicone Weather Barrier Sealant
- DOWSIL™ 791 Silicone Weatherproofing Sealant
- DOWSIL™ 778 Silicone Liquid Flashing

Learn more

Explore the possibilities and find detailed installation guidance and product information on DOWSIL™ DEFENDAIR 200C and the DOWSIL™ Silicone Air Barrier System at **BuildaBetterBarrier.com**.

Contact us

Dow is collaborating with industry professionals around the world to develop solutions to improve the energy efficiency of buildings for a more comfortable environment. Learn more about Dow's full range of High Performance Building solutions by visiting us online at **consumer.dow.com/construction**.

Dow has sales offices, manufacturing sites, and science and technology laboratories around the globe. Find local contact information at **consumer.dow.com/contactus**.

Images: Page1 – dow_40611686414, dow_48658420611, dow_50252959640; Page 2 – GettyImages_583923709

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