



Dow Performance Silicones

# DOWSIL™ Contractors Weatherproofing Sealant



You'll never have to settle for urethane again!



### Proven silicone performance at a urethane-competitive price

Your reputation is riding on the performance of the materials you use. But budgets are tight. And cost considerations can force you to settle for a building sealant that is less than the best.

Never again! With DOWSIL™ Contractors Weatherproofing Sealant, you can give your customers the superior reliability and performance of silicone – and save yourself the embarrassment of premature sealant failure callbacks – at a cost that rivals urethanes.

DOWSIL™ Contractors Weatherproofing Sealant is a one-part, primerless silicone sealant with ±25% movement capability. This unique, weather-resistant formulation adheres to concrete, masonry, stone and EIFS, as well as glass and metal substrates, including painted aluminum.



After 100 days (2500 hours) of UV exposure in accelerated weathering and heat stability tests, the urethane sealant deteriorates, while the silicone sealant remains untouched.

### Consider the performance advantages

DOWSIL™ Contractors Weatherproofing Sealant	Typical Urethanes
Easy cold-weather gunnability	Stiff and difficult to gun in cold weather
2:1 width-to-depth ratio for low installed cost	1:1 width-to-depth ratio for higher installed cost
Primerless adhesion to most porous and nonporous substrates – great for frame-to-structure sealing	Primer required for many nonporous substrates
Tack-free in 30 minutes	Can remain tacky for more than 24 hours
Medium modulus, ±25% movement capability	Many urethanes have more limited movement or require a greater sealant depth to achieve the same movement
Long outdoor life due to silicone's unique resistance to sunlight and ultraviolet rays	Crack, revert and fail when exposed to the sun's ultraviolet rays over long periods of time
Available in an array of popular building colors	Special color mixing may be required to achieve comparable color options

## The ideal choice for your most demanding weathersealing applications ...

Especially weathersealing condominiums and three- and four-story commercial buildings. It's great for

- Frame-to-structure sealing
- EIFS panel joints
- Concrete panel joints
- Expansion and control joints
- Tilt-up panel joints
- Bedding of mullions, panels and frames
- Roof flashings and penetrations
- Siding, gutters and awnings
- Plus above-water marine applications, such as windshields, portholes and deck penetrations

### Low installed cost

The installed cost of DOWSIL™ Contractors Weatherproofing Sealant may be less, simply because less sealant is required – a 2:1 width-to-depth ratio for silicone versus a 1:1 ratio for urethanes.

### One-part convenience

DOWSIL™ Contractors Weatherproofing Sealant is ready to use when you're ready to seal. There's no time-consuming mixing ... and no waste.

### All-weather gunnability

It guns easily from -20 to 120°F with good initial adhesion and green strength, so you can work when urethanes won't.

### Primerless adhesion

Because it adheres to most porous and nonporous substrates without primer, DOWSIL™ Contractors Weatherproofing Sealant can save you more time and money than urethanes.

## Popular colors

Available in 29 colors to match today's most popular building colors, DOWSIL™ Contractors Weatherproofing Sealant lets you offer your customers weathersealing performance with style.

## Conveniently packaged

10.3-ounce cartridges  
20-ounce sausages  
2-gallon pails

## Warranted by Dow

Dow offers a five-year weathersealing warranty for DOWSIL™ Contractors Weatherproofing Sealant, so you can seal with confidence.

Dow is the global silicone technology leader with more than 50 years of silicone experience. Across the construction industry, worldwide, Dow is known for high performance products, reliable product supply and outstanding technical support. It's a name you can trust.

## Step up to silicone quality, performance and versatility ... without stepping up in price

### 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](http://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](http://consumer.dow.com/ContactUs).

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