



DOWSIL™ Contractors Paintable Sealant (CPS)

Hybrid technology for a durable construction sealant



DOWSIL™ CPS combines the best of two worlds — elasticity of silicone with the paintability of organics using hybrid system technology.

The result is a fast-curing, non-sagging, elastomeric hybrid sealant. This non-yellowing, one-component sealant can be used for diverse substrates, including concrete, masonry, aluminum, steel, wood, vinyl and plastic sidings, which are widely used for commercial, light commercial and residential applications.

This sealant cures quickly and is paintable as soon as it is tack-free. When cured, the high-movement sealant is capable of extending and compressing up to ± 50 percent of the original joint width.

DOWSIL™ CPS has an application temperature of 40 to 122°F (4.4 to 50°C) and a service temperature from -75 to 300°F (-60 to 150°C). The low-odor, low-VOC formulation meets ASTM C-920, Type S, Grade NS, Class 50, use T, NT, M, A, G, O.

This one-part sealant is currently available in white, black, gray, anodized aluminum, limestone and bronze. It is available in 20 fl oz (591 mL) foil sausages (20 per box) and will soon be available in 10.1 fl oz (299 mL) disposable plastic cartridges with a nozzle for ordinary caulking guns (24 per box).

Raising the bar, every day

DOWSIL™ CPS expands our professional-grade, contractors' products portfolio — helping you improve the performance of the building envelope and increase sustainability. A properly sealed building enhances energy efficiency and adds to the comfort of occupants.

With more than 50 years of proven performance in silicone structural glazing and weatherproofing, we continue to listen to your needs and offer new products — all to help you build the future.

DOWSIL™ Contractors Paintable Sealant

Features/benefits:

- Hybrid sealant — combined benefits of silicones/polyurethanes
- Fast skin time
- Excellent UV resistance and weathering
- Non-yellowing
- Low odor, low VOC
- Improved UV and temperature resistance (compared with commonly used polyurethanes)
- Movement capability of ± 50 percent
- Paintable after tack-free
- Adhesion versatility, with primerless adhesion to most common porous/nonporous substrates, including concrete

Applications:

- Expansion and control joints
- Precast concrete panel joints
- Window and door perimeter application
- EIFS, aluminum and masonry and many other construction materials
- Where paintability is required



Need more information?

Dow has extensive experience with sealants and adhesives for construction. We're ready to help you determine which materials are best suited to your application. For product data sheets, samples and a distributor near you, please visit [dow.com/construction](https://www.dow.com/construction).



Dow High Performance Building website:

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