



SWR Institute  
400 Admiral Blvd  
Kansas City, MO 64106  
816.472.7974  
[info@swrionline.org](mailto:info@swrionline.org)

**Product Name:** DOWSIL™ ALLGUARD Silicone Elastomeric Coating

**Submitted by:** Dow Silicones Corporation  
2200 W. Salzburg Rd.  
Midland, MI 48686  
[k.allore@dowcorning.com](mailto:k.allore@dowcorning.com)  
[dow.com/construction](http://dow.com/construction)

#### Test Results

*ASTM D 6904* Resistance to Wind Driven Rain  
Weight gain 0.01 oz.  
Water Leaks: None  
Pass: Yes

*ASTM D 412* Tensile Properties  
Tensile Strength: 237 psi  
Elongation: >558%  
Pass: Yes

EN 1062-7 Crack Bridging Ability  
Results: No cracking  
Pass: Yes

ASTM D 2697 Solids Content by Volume  
Results: 51.8%  
Density: 9.9 lbs/gal

ASTM D 1653 Moisture Vapor Transmission  
WVT (grains/h.ft<sup>2</sup>): 17.28  
Perms: 42.2

**Validation Date:** 5/31/2024

**Expiration Date:** 5/30/2029

**Lab Details:** PRI Construction Materials Technologies LLC  
6408 Badger Drive  
Tampa, FL 33647  
Phone: 813.621.5777  
Fax: 813.621.5840