

Dow Corning Silicone Building Sealants

Substrate/condition	Sealant recommendation
Precast to Precast	790, Contractors concrete (CCS)
Architectural precast	790, CCS
Precast to metal window frames	795, 790 (prime metal), 756 SMS CWS, CCS (prime metal)
Brick	790, 795, CWS, CCS, 756 SMS, 791
Marble, Granite, Limestone	790, 756SMS, CCS, 795
Coping joints	791, CWS, 795
Ceramic tile	786, tube tile & ceramic
Glass	Any sealant, 982 IG sealant
Wood (pine, oak)	CWS, 791, 795
Metal to glass (cap bead)	795, 791, CWS, 983
Metal Panels	756 SMS, 795, 791, CWS, 983
EIFS to EIFS	790, CCS, 795, CWS, 123
EIFS to metal window	795, CWS, 790 prime metal, CCS prime metal
Kynar/Durandar paints	791, 795, 995, CWS, 983
Acrylic paint	CWS, 791, 795
PVC (plastics)	CWS, 791, 795, 1199
Alodine/Anodized	791, 795, CWS, 995, 983
Mill finish aluminum	795 & CWS prime, 791, 1199
Stainless steel	995, 795, CWS, 983
Copper	791, 795, CWS
Galvanized	791, 795, CWS, 1199, 983
Bathrooms	786, DC tub tile & ceramic
Interior door frames/windows	CWS, 795, 791
Porous substrate coating	DC Allguard
Concrete sidewalk	DC Parking Structure sealant NS, CCS
Parking garage (concrete to steel)	DC Parking Structure sealant SL, NS, FC

****All substrates should be tested to verify adhesion prior to starting installation****

DC 795 sometimes prime concrete and EIFS, custom color, Structural glazing, 50% movement, [SWRI](#)
 DC 790 no prime concrete, Non-stain warranty without testing, custom color, 100% movement, [SWRI](#)
 DC 791 similar to DC 795, unprimed to kynar/durandar paints, 50% movement, limited colors, [SWRI](#)
 DC 756 low dirt pick-up, custom color, Non-stain warranty without testing, paintable, 50% move, [SWRI](#)
 DC 995 highest strength silicone, bomb blast, hurricane glazing, Structural Glazing, 50% movement, [SWRI](#)
 DC 983 two-part structural glazing, rapid cure, black and gray, please call prior to use
 DC Contractors weatherproofing sealant (CWS), **\$\$\$ savings over urethane**, 30+ colors, high movement, [SWRI](#)
 DC Contractors Concrete sealant (CCS), **\$\$\$ savings over urethane**, 30+ colors, high movement, [SWRI](#)
 DC 786, mildew resistant acetoxo sealant, warranty, NSF, FDA, CGSB 19-GP-22M
 DC 999A, acetoxo sealant, FDA, CAN2-19.13-M82, USDA
 DC tub tile and ceramic – low cost mildew resistant, FDA
 DC glazing, low cost acetoxo,
 DC 123, adhere with DC 795 or DC 791, 1” to 12” in width, colors, textures, notches, 200% movement
 DC Allguard Silicone Elastomeric coating – 500% movement, breathable, adheres to silicone, 55+ colors, [SWRI](#)
 DC 982 Insulating glass sealant, Two-part fast cure, high modulus, black & grey
 DC 3-0117 Insulating glass sealant, One-part, medium modulus
 DC 1199 back beading sealant, back pans, available in clear & colors, medium modulus

Scott Waechter P. Eng.
 (647) 290-0795 cell