Coatings & Inks Additive Selection Guide

a little makes a big splash!

WITH ADDITIVES FROM DOW CORNING
It takes only a little of an additive from Dow Corning to make the significant performance difference your customers demand from your paint, ink and coating formulations. Dow Corning® brand and XIAMETER® brand additives provide problem-solving performance.

- Use in waterborne or solventborne formulations
- Compatible with most binder systems
- High efficiency at low concentration levels to help lower raw materials costs
- Suitable for use in low-VOC, sustainably formulated products
- Formulated for versatility and ease of use

Problem-Solving Performance
For more than half a century, Dow Corning has led the way in silicon-based technology and is a global leader in the development of problem-solving, silicon-based technologies used in paints, inks and coatings. Many of our additives impart a combination of benefits, giving you a high benefit-to-cost ratio. Whether you need foam control; improved pigment dispersion, surface wetting, leveling or adhesion; water resistance, mar resistance, slip, gloss or texturization; or any combination of benefits, silicon-based technology from Dow Corning can help you achieve it.

Global Resources, Local Expertise and Support
With global manufacturing facilities, sales offices, research and development laboratories, and Technical Information Centers all linked to a worldwide network of expert local distributors, Dow Corning is able to provide you with an exceptional level of service, support and value. Dow Corning is known for outstanding technical support. Our team of experts will work hand-in-hand with yours to ensure your success with the amazingly versatile materials.
How to Use This Guide
This guide will help you explore the properties and performance capabilities of our global line of additives for paints, inks and coatings. Table 1 groups the additives by their primary benefit and describes their physical makeup, features, secondary benefits and properties. Table 2 highlights products available in sample size via our Additive Sample Program.

About Concentrations and Blending
The amount of additive required to achieve a particular benefit depends on the type of formulation, the solvent it contains, the resin system and total system solids. Generally, our additives are effective at the concentrations noted in Table 1. Since advantages do not increase proportionally, avoid using excess amounts. Additives from Dow Corning are usually added during grind or let-down, or they are post-added. However, some may be added during any processing stage. See Table 1 for additional information.

dowcorning.com/coatings
gives you immediate access to:
• Product samples
• Product literature and technical data sheets
• Technical articles
• Customer service
• The name of a technically knowledgeable Dow Corning distributor near you
Table 1. Features, Typical Use and Properties of Additives from Dow Corning\[1\] (Products are listed under their primary benefit.)

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<th>Viscosity at 25°C (77°F), cSt</th>
<th>FDA Food Contact Compliance[4]</th>
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<tr>
<td><strong>Slip, Mar Resistance</strong></td>
<td></td>
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<tr>
<td>Dow Corning® 11 Additive</td>
<td>Silicone polyether copolymer; 10% active</td>
<td>Increases mar resistance of solventborne coatings; also improves leveling and gloss and prevents pigment separation</td>
<td>Solventborne acrylic, alkyd, amide, epoxy, nitrocellulose, polyester, polyurethane, vinyl</td>
<td>Grind or let-down or post add</td>
<td>0.1-0.5%</td>
<td>Aromatics such as xylene or toluene; mineral spirits or ketones</td>
<td>Carbinol</td>
<td>Toluene</td>
<td>1.0-2.0</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 14 Additive</td>
<td>Silicone polyether copolymer; 10% active</td>
<td>Improves slip and mar resistance; provides leveling (waterborne and solventborne coatings)</td>
<td>Acrylic, alkyd, epoxy, polyester, polyurethane (waterborne and solventborne)</td>
<td>Grind or let-down or post add</td>
<td>0.1-0.5%</td>
<td>Water or alcohols</td>
<td>Carbinol</td>
<td>Isopropanol</td>
<td>&lt;10</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 18 Additive</td>
<td>Dispersion of high molecular weight polydimethylsiloxane and silicone surfactant; 100% active</td>
<td>Provides slip and mar resistance in waterborne and solventborne coatings; anti-blocking in waterborne coatings</td>
<td>Acrylic, polyester, polyurethane (waterborne and solventborne)</td>
<td>Let-down or post add</td>
<td>0.1-1.0%</td>
<td>Water</td>
<td>None</td>
<td>None</td>
<td>250,000-650,000</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 27 Additive</td>
<td>Nonreactive silicone glycol copolymer; 100% active</td>
<td>Effective at mar resistance and slip while maintaining gloss; reduced coefficient of friction</td>
<td>Water-based acrylic flexographic ink and UV overprint varnish</td>
<td>Let-down or post add</td>
<td>0.1-1.0%</td>
<td>Water and suitable solvents</td>
<td>None</td>
<td>None</td>
<td>275</td>
<td>FDA 176.210, 176.305</td>
</tr>
<tr>
<td>Dow Corning® 29 Additive</td>
<td>Silicone polyether copolymer</td>
<td>Imparts mar resistance to waterborne and solventborne coatings; also improves leveling and substrate wetting</td>
<td>Acrylic, epoxy, polyurethane (waterborne and solventborne)</td>
<td>Grind or let-down or post add</td>
<td>0.1-1.0%</td>
<td>Water or alcohols</td>
<td>Carbinol</td>
<td>None</td>
<td>200-500</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 51 Additive</td>
<td>Dispersion of high molecular weight polydimethylsiloxane and silicone surfactant; 80% active</td>
<td>Imparts mar resistance and slip to waterborne coatings; also provides anti-blocking</td>
<td>Waterborne acrylic, alkyd, epoxy, nitrocellulose, polyester, polyurethane, vinyl</td>
<td>Grind or let-down or post add</td>
<td>0.05-3.0%</td>
<td>Water</td>
<td>Silanol</td>
<td>Water</td>
<td>200,000-750,000</td>
<td>FDA 176.105, 176.180, 176.210</td>
</tr>
<tr>
<td>Dow Corning® 52 Additive</td>
<td>Dispersion of high molecular weight polydimethylsiloxane and surfactants; 64% active</td>
<td>Imparts mar resistance and slip to waterborne coatings; also provides anti-blocking</td>
<td>Waterborne acrylic, polyurethane</td>
<td>Let-down or post add</td>
<td>0.01-3.5%</td>
<td>Water</td>
<td>Silanol</td>
<td>Water</td>
<td>3,000-5,000</td>
<td>FDA 176.210</td>
</tr>
<tr>
<td>Dow Corning® 54 Additive</td>
<td>Silicone polyether copolymer</td>
<td>Provides mar resistance, slip and leveling in waterborne and solventborne coatings; aids defoaming in some systems</td>
<td>Solventborne acrylic, alkyd, epoxy, polyester, polyurethane, vinyl; waterborne acrylic and polyester</td>
<td>Let-down or post add</td>
<td>0.05-1.0%</td>
<td>Aromatics such as xylene or toluene, mineral spirits</td>
<td>Carbinol</td>
<td>None</td>
<td>149-185</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 55 Additive</td>
<td>Silicone polyether copolymer; 10% active</td>
<td>Increases slip and mar resistance in waterborne and solventborne coatings; improves leveling in solventborne coatings</td>
<td>Waterborne acrylic, alkyd, solventborne polyurethane</td>
<td>Post add</td>
<td>0.1-0.5%</td>
<td>Water or alcohols</td>
<td>Carbinol</td>
<td>2-butoxyethanol</td>
<td>6</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 204SL Additive</td>
<td>Silicone polyether copolymer</td>
<td>Slip and hand feel modifier for radiation curable systems; also provides good flow and leveling</td>
<td>Acrylate</td>
<td>Let-down</td>
<td>0.2%</td>
<td>Alcohols, glycol ethers and aromatic solvents</td>
<td>None</td>
<td>None</td>
<td>100-150</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 205SL Additive</td>
<td>Silicone polyether copolymer; 50% active</td>
<td>Superior hand feel modifier for multiple delivery coating systems; lowers coefficient of friction (CoF); foam control; also effective in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane, alkyd, polyester; solventborne polyurethane, polyester; UV acrylate</td>
<td>Let-down</td>
<td>0.1-1.0%</td>
<td>Alcohols, glycol ethers and aromatic solvents</td>
<td>Carbinol</td>
<td>Ethylene glycol isopropyl ether</td>
<td>25-60</td>
<td>–</td>
</tr>
<tr>
<td>XIAMETER® OFX-0190 Fluid[5]</td>
<td>Silicone polyether copolymer; 100% active</td>
<td>Imparts mar resistance and substrate wetting in waterborne and solventborne coatings</td>
<td>Waterborne and solventborne acrylic; solventborne epoxy and nitrocellulose; waterborne polyurethane</td>
<td>Grind or let-down; post add for waterborne</td>
<td>0.1-1.0%</td>
<td>Water or alcohols</td>
<td>None</td>
<td>None</td>
<td>1,500-2,500</td>
<td>–</td>
</tr>
<tr>
<td>XIAMETER® OFX-0193 Fluid[6]</td>
<td>Silicone polyether copolymer; 100% active</td>
<td>Improves slip, mar resistance and leveling in waterborne and solventborne coatings</td>
<td>Waterborne and solventborne acrylic, alkyd, epoxy, waterborne polyester, polyurethane, vinyl</td>
<td>Let-down or post add</td>
<td>0.1-1.0%</td>
<td>Water or alcohols</td>
<td>Carbinol</td>
<td>None</td>
<td>250-380</td>
<td>FDA 177.1520</td>
</tr>
</tbody>
</table>

\[1\] Products are listed under their primary benefit.

\[2\] Concentration is typically expressed as a percentage by weight.

\[3\] Suitable diluents may vary depending on specific application requirements.

\[4\] FDA Food Contact Compliance information is based on the additive’s compliance with FDA regulations.

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<tr>
<th>Product Description</th>
<th>Features/Benefits</th>
<th>Suitable Diluents</th>
<th>FDA Food Contact Compliance</th>
<th>Property</th>
<th>Concentration</th>
<th>Point of Addition</th>
<th>Viscosity at 25°C (77°F)</th>
<th>Solvent</th>
<th>Reactive Groups</th>
<th>Suitable Binder Systems</th>
<th>Typical Use</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>Dow Corning® 7 Additive</td>
<td>Fluorosilicone; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Solventborne acrylic, alkyd, amide, epoxy, polyester, polyurethane, vinyl</td>
<td>0.05-1.0%</td>
<td>Ketones</td>
<td>None</td>
<td>Methylisobutylketone</td>
<td>None</td>
<td>None</td>
<td>Not available</td>
<td>Dow Corning® 821 Additive</td>
<td>0.94–2.00</td>
</tr>
<tr>
<td>Dow Corning® 821 Additive</td>
<td>Silicone-emulsion; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® 821 Additive</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® 8621 Additive</td>
<td>Silicone-emulsion; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® 8621 Additive</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® 100F Additive</td>
<td>Fluorosilicone; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Solventborne acrylic, alkyd, amide, epoxy, polyester, polyurethane, vinyl</td>
<td>0.05-1.0%</td>
<td>Ketones</td>
<td>None</td>
<td>Methylisobutylketone</td>
<td>None</td>
<td>None</td>
<td>Not available</td>
<td>Dow Corning® 100F Additive</td>
<td>0.94–2.00</td>
</tr>
<tr>
<td>Dow Corning® 100F Additive</td>
<td>Silicone-emulsion; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® 100F Additive</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® 102F Additive</td>
<td>Fluorosilicone; 1% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Solventborne acrylic, alkyd, amide, epoxy, polyester, polyurethane, vinyl</td>
<td>0.05-1.0%</td>
<td>Ketones</td>
<td>None</td>
<td>Methylisobutylketone</td>
<td>None</td>
<td>None</td>
<td>Not available</td>
<td>Dow Corning® 102F Additive</td>
<td>0.94–2.00</td>
</tr>
<tr>
<td>Dow Corning® 102F Additive</td>
<td>Silicone-emulsion; 5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® 102F Additive</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® 108F Additive</td>
<td>Silicone-emulsion; 22.5% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® 108F Additive</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® AFE-0700 Antifoam Emulsion</td>
<td>Silicone-emulsion; 10% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane, styrene-acrylic dispersion paints, alkyl and polyurethane containing, acrylic dispersion</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® AFE-0700 Antifoam Emulsion</td>
<td>1,000-3,500</td>
</tr>
<tr>
<td>Dow Corning® AFE-2210 Antifoam Emulsion</td>
<td>Silicone-emulsion; 10% active</td>
<td>Provides foam prevention and defoaming in solventborne coatings</td>
<td>Waterborne acrylic, polyurethane, styrene-acrylic dispersion paints, alkyl and polyurethane containing, acrylic dispersion</td>
<td>0.05-1.0%</td>
<td>Water</td>
<td>None</td>
<td>Silanol</td>
<td>Water</td>
<td>Water</td>
<td>None</td>
<td>Dow Corning® AFE-2210 Antifoam Emulsion</td>
<td>1,000-3,500</td>
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</tbody>
</table>
### Table 1. Features, Typical Use and Properties of Additives from Dow Corning

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<td><strong>Self-Dispersible Compounds</strong></td>
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</tr>
<tr>
<td><strong>Dow Corning® 71 Additive</strong></td>
<td>Organo-modified silicone copolymer</td>
<td>Provides foam control in waterborne coatings, especially ink; balancing effective foam control and surface appearance</td>
<td>Waterborne acrylic</td>
<td>Let-down or post add</td>
<td>0.1-0.5%</td>
<td>Alcohols, glycol ethers and ester alcohol</td>
<td>None</td>
<td>None</td>
<td>350-900</td>
<td>FDA 175.105, 175.300, 175.320, 176.200, 176.210</td>
</tr>
<tr>
<td><strong>Dow Corning® 74 Additive</strong></td>
<td>Organo-modified silicone copolymer</td>
<td>Provides foam control in waterborne coatings, especially wood coatings; balancing effective foam control and surface appearance</td>
<td>Waterborne acrylic</td>
<td>Let-down or post add</td>
<td>0.1-0.5%</td>
<td>Alcohols and glycol ethers</td>
<td>Carbinol</td>
<td>None</td>
<td>350-1,400</td>
<td>FDA 176.210</td>
</tr>
<tr>
<td><strong>Dow Corning® 163 Additive</strong></td>
<td>Silicone antifoam compound; 100% active</td>
<td>Provides foam control in waterborne, solventborne and radiation-cured coatings and inks</td>
<td>Waterborne and solventborne acrylic, epoxy, polyester, polyurethane, vinyl; also radiation-cured</td>
<td>Let-down or post add</td>
<td>0.1-1.0%</td>
<td>Glycols</td>
<td>Silanol</td>
<td>None</td>
<td>750-1,550</td>
<td>FDA 175.105, 175.300, 175.170, 176.180, 176.200, 176.210</td>
</tr>
<tr>
<td><strong>Dow Corning® 8590 Additive</strong></td>
<td>Silicone antifoam compound with silica; 100% active</td>
<td>Effective foam control for waterborne coating and ink systems at low dosages; no impact on gloss; tendency toward low surface defects; low viscosity for easy dispersibility</td>
<td>Waterborne acrylic styrene emulsion paint, flexographic inks, acrylic overprint varnish, acrylic urethane emulsions</td>
<td>Grind, let-down or post add</td>
<td>0.05-1.0%</td>
<td>Can be added directly or pre-diluted with alcohols or polyglycols</td>
<td>None</td>
<td>None</td>
<td>784</td>
<td>–</td>
</tr>
<tr>
<td><strong>Dow Corning® 8603 Additive</strong></td>
<td>Silicone antifoam compound with silica; 100% active</td>
<td>Effective foam control for waterborne coating and ink systems at low dosages; tendency toward low surface defects</td>
<td>Waterborne acrylic styrene emulsion paint, interior wall paint, flexo gravure inks, polyester acrylic, acrylic-modified alkyl</td>
<td>Grind, let-down or post add</td>
<td>0.05-1.0%</td>
<td>Can be added directly or pre-diluted with alcohols or polyglycols</td>
<td>None</td>
<td>None</td>
<td>900-3,600</td>
<td>–</td>
</tr>
<tr>
<td><strong>Dow Corning® 8628 Additive</strong></td>
<td>100% organofunctional silicone</td>
<td>Effective foam control for waterborne coating systems</td>
<td>Waterborne UV-curable inks; waterborne wood stains, trims and varnishes</td>
<td>Added directly or during the let-down stage</td>
<td>0.05-1.0%</td>
<td>Glycol ether</td>
<td>None</td>
<td>None</td>
<td>4,000</td>
<td>–</td>
</tr>
</tbody>
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[^2]: Typical Concentration
[^3]: Suitable Diluents
[^4]: FDA Food Contact Compliance

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<tr>
<th>Product</th>
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<th>Features/Benefits</th>
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<th>Point of Addition</th>
<th>Typical Concentration</th>
<th>Suitable Diluents</th>
<th>Reactive Groups</th>
<th>Solvent</th>
<th>Viscosity at 25ºC (cSt)</th>
<th>FDA Food Contact Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dow Corning® 3 Additive</td>
<td>Silanol-functional (Si-OH) additive; 10% active</td>
<td>Improves pigment dispersion and reduces separation and flotation in solventborne coatings; also provides leveling, flow-out and gloss</td>
<td>Solventborne acrylic, alkyd, epoxy, polyurethane</td>
<td>Grind or let-down or post add</td>
<td>0.1-0.5%</td>
<td>Aromatics such as xylene or toluene; mineral spirits or ketones</td>
<td>Silanol</td>
<td>Toluene</td>
<td>0.7-1.4</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 700P Additive</td>
<td>Alkoxy siloxane with organic group; 90% active</td>
<td>Titanium dioxide dispersant both for high-grade and low-grade TiO₂; provides stabilization of pigment dispersion and prevents pigment floating and floating</td>
<td>Solventborne inorganic filler dispersant</td>
<td>Combine with resins before adding pigment for grinding</td>
<td>0.02-4.0%</td>
<td>Xylene and butyl acetate</td>
<td>Alkoxy</td>
<td>Methanol</td>
<td>5.5</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® Z-6121 Silane</td>
<td>Aminoethylaminopropyl-trialkoxysilane; 50% active</td>
<td>Improves adhesion of waterborne and solventborne coatings when bonded to glass or metal substrates; can be used as an additive or primer</td>
<td>Waterborne and solventborne acrylic, alkyd, epoxy, polyester</td>
<td>Grind for waterborne; let-down or post add for solventborne</td>
<td>Primer: dilute to 10% active Additive: 0.1-5.0%</td>
<td>Alcohols and water Amino; hydroxy-alkyl</td>
<td>None</td>
<td>n-Butanol</td>
<td>&lt;10</td>
<td>FDA 175.105</td>
</tr>
<tr>
<td>Dow Corning® Z-6137 Silane</td>
<td>Aqueous solution of amino-functional silicone polymers; 22.5% active</td>
<td>Promotes adhesion of waterborne coatings to inorganic substrates</td>
<td>Waterborne polyester</td>
<td>Post add</td>
<td>0.1-5.0%</td>
<td>Water</td>
<td>Amino; silanol</td>
<td>Water</td>
<td>3-7</td>
<td>–</td>
</tr>
<tr>
<td>XIAMETER® OFS-6011 Silane</td>
<td>Aminopropyltriethoxysilane; 99% active</td>
<td>Adhesion promoter in waterborne and solventborne coatings and pigment treatment in waterborne coatings</td>
<td>Waterborne and solventborne acrylic; solventborne polyurethane</td>
<td>Grind or let-down</td>
<td>0.05-2.0%</td>
<td>Alcohols and water Amino; hydroxy-alkyl</td>
<td>None</td>
<td>&lt;10</td>
<td>FDA 175.105</td>
<td></td>
</tr>
<tr>
<td>XIAMETER® OFS-6020 Silane</td>
<td>Aminooxydimethyltrihexoxysilane; 99% active</td>
<td>Adhesion promoter and pigment treatment in waterborne and solventborne coatings</td>
<td>Waterborne and solventborne acrylic, alkyd, epoxy, polyurethane</td>
<td>Grind or let-down or post add</td>
<td>Primer: dilute to 10% active in isopropanol Additive: 0.5-2.0%</td>
<td>Alcohols and water Amino; hydroxy-alkyl</td>
<td>None</td>
<td>&lt;10</td>
<td>FDA 175.105, 176.300, 177.1390</td>
<td></td>
</tr>
<tr>
<td>XIAMETER® OFS-6030 Silane</td>
<td>3-methacryloxypropyl-trihexoxysilane; 98% active; when used as a primer, apply by dipping or brushing</td>
<td>Improves adhesion of waterborne, solventborne and radiation-cured coatings to inorganic substrates when used as a primer or additive</td>
<td>Waterborne and solventborne acrylic, alkyd, epoxy, polyurethane, vinyl; radiation-cured acrylic</td>
<td>Let-down or post add</td>
<td>Primer: dilute to 0.1-0.5% active in acidified (pH ~4.0) water Additive: 0.1-3.0%</td>
<td>Alcohols and water Methacrylate; hydroxy-alkyl</td>
<td>None</td>
<td>2.3-2.7</td>
<td>FDA 177.2465</td>
<td></td>
</tr>
<tr>
<td>XIAMETER® OFS-6032 Silane</td>
<td>Catonic vinylbenzyl and amino-functional methoxy-silane; 40% active</td>
<td>Adhesion promoter in waterborne and solventborne coatings; can be used as an additive or primer</td>
<td>Waterborne and solventborne acrylic, epoxy</td>
<td>Grind or let-down or post add</td>
<td>Primer: dilute with methanol or ethanal mixed with water 10:1 Additive: 0.05-3.0 wt%</td>
<td>Alcohols and water Amino; vinylbenzyl; methoxy-alkyl</td>
<td>Methanol</td>
<td>1-3</td>
<td>FDA 175.300</td>
<td></td>
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<tr>
<td>XIAMETER® OFS-6040 Silane</td>
<td>Glycidoxypropyl-trihexoxysilane; 99% active; when used as a primer, apply by dipping or brushing</td>
<td>Adhesion promoter and pigment treatment in waterborne and solventborne coatings; can be used as an additive or primer</td>
<td>Waterborne and solventborne acrylic, alkyd, amine, polyurethane, vinyl</td>
<td>Grind or let-down or post add</td>
<td>Primer: dilute to 10% active in isopropanol Additive: 0.05-3.0%</td>
<td>Alcohols and water Epoxide; methoxy-alkyl</td>
<td>None</td>
<td>2.95-3.20</td>
<td>FDA 177.1390</td>
<td></td>
</tr>
<tr>
<td>XIAMETER® OFS-6300 Silane</td>
<td>Vinyltrimethoxysilane; 99% active</td>
<td>Bonds with inorganic surfaces through alkoxysilane; forms siloxane crosslinks via moisture cure</td>
<td>Solventborne acrylic, alkyd, epoxy, polyurethane; UV-curable epoxy</td>
<td>Can be added during solventborne paint formulation at the pigment grind step</td>
<td>Additive: 0.05-1.0%</td>
<td>Alcohols and water Vinylic; methoxy-alkyl</td>
<td>None</td>
<td>0.56</td>
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</tbody>
</table>

(continued on pages 8, 9)
<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Features/Benefits</th>
<th>Compatible Binder Systems</th>
<th>Point of Addition</th>
<th>Typical Concentration</th>
<th>Suitable Diluents</th>
<th>Reactive Groups</th>
<th>Solvent</th>
<th>Viscosity at 25ºC (77ºF), cSt</th>
<th>FDA-Food Contact Compliance</th>
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<tbody>
<tr>
<td><strong>Water Resistance</strong></td>
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<td></td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>Dow Corning® 84 Additive</td>
<td>Low-viscosity emulsion of silicone elastomer precursors; 60% active</td>
<td>Provides water resistance for waterborne systems, particularly inks</td>
<td>Mainly acrylics</td>
<td>Let-down or post add</td>
<td>1.0-5.0%</td>
<td>Water</td>
<td>Silanol</td>
<td>Water</td>
<td>250-650</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 85 Additive</td>
<td>Medium-viscosity emulsion of silicone elastomer precursors; 60% active</td>
<td>Provides water resistance for waterborne systems, particularly inks</td>
<td>Mainly acrylics</td>
<td>Let-down or post add</td>
<td>1.0-5.0%</td>
<td>Water</td>
<td>Silanol</td>
<td>Water</td>
<td>34,000-46,000</td>
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<tr>
<td>Dow Corning® 87 Additive</td>
<td>Emulsion; 38-44% actives</td>
<td>Provides water repellency and water beading for waterborne systems with minimal effect on water vapor permeability; particularly for decorative paints</td>
<td>Acrylic, styrene-acrylics and vinyl acetate emulsions</td>
<td>Let-down or post add</td>
<td>1.0-5.0%</td>
<td>Water</td>
<td>Ethoxy-silanol</td>
<td>Water</td>
<td>6</td>
<td>–</td>
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<tr>
<td>Dow Corning® 88 Additive</td>
<td>Silane/siloxane blend; 98% actives</td>
<td>Provides water repellency with minimal effect on water vapor permeability; can be used in waterborne systems containing polar solvents and solvengmophore systems; particularly for decorative paints</td>
<td>Acrylic, styrene-acrylics</td>
<td>Let-down or post add</td>
<td>1.0-5.0%</td>
<td>Aliphatic and aromatic hydrocarbons and polar solvents</td>
<td>Alkoxy-silanol</td>
<td>None</td>
<td>35</td>
<td>–</td>
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<tr>
<td>Dow Corning® 901H Additive</td>
<td>Silicon emulsion; 60% active</td>
<td>General-purpose low-VOC hydrophobe to improve water resistance and water contact angle</td>
<td>Water-based acrylic, styrene acrylate and VAE systems</td>
<td>Let-down or post add</td>
<td>0.5-5.0%</td>
<td>Water</td>
<td>Alkoxy-silanol</td>
<td>Water</td>
<td>Not available</td>
<td>–</td>
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<tr>
<td>Dow Corning® 902H Additive</td>
<td>Silicone-resin-based emulsion; 50% active</td>
<td>Co-binder for high-PVC siloxane paints; decreases water absorption through hydrophobization of pores; can be combined with a beading additive to additionally achieve high water contact angle</td>
<td>Water-based acrylic, styrene acrylate and VAE systems</td>
<td>Let-down or post add</td>
<td>8.0-10.0%</td>
<td>Water</td>
<td>Alkoxy-silanol</td>
<td>Water</td>
<td>300-2,000</td>
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<td>Dow Corning® 903H Additive</td>
<td>Alkoxysilane and silicone resin emulsion; 52.5% active</td>
<td>Provides hot-water resistance in waterborne wood coatings; improves water resistance in various waterborne coatings</td>
<td>Water-based acrylic, styrene acrylate and VAE systems</td>
<td>Let-down or post add</td>
<td>0.5-5.0%</td>
<td>Water</td>
<td>Alkoxy-silanol</td>
<td>Water</td>
<td>Not available</td>
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<tr>
<td><strong>Leveling, Gloss</strong></td>
<td></td>
<td></td>
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<tr>
<td>Dow Corning® 56 Additive</td>
<td>Arylalkyl-modified silicone; 100% active</td>
<td>Aids desaggregation without destabilizing the curtain in solvengmophore curtain coatings; improves leveling and gloss; aids pigment orientation; good thermostability</td>
<td>Water-based acrylic, styrene acrylate and VAE systems</td>
<td>Grind or let-down or post add</td>
<td>0.05-0.3%</td>
<td>Aromatics such as xylene, toluene, mineral spirits and esters such as butyl acetate</td>
<td>None</td>
<td>None</td>
<td>1,125-1,645</td>
<td>–</td>
</tr>
<tr>
<td>Dow Corning® 57 Additive</td>
<td>Silicone polymer copolymer</td>
<td>Improves leveling, slip, mar resistance and gloss in waterborne and solvengmophore coatings; provides substrate wetting</td>
<td>NOTE: Always check compatibility before usage</td>
<td>Grind or let-down or post add</td>
<td>0.1-1.0%</td>
<td>Acetone, toluene, mineral spirits and isopropyl alcohol; dispersible in water</td>
<td>None</td>
<td>None</td>
<td>175-390</td>
<td>FDA 176.210 [9]</td>
</tr>
<tr>
<td>Dow Corning® 401LS Additive</td>
<td>Silicone polymer copolymer</td>
<td>Flow and leveling additive for solvengmophore and waterborne coatings; also lowers coefficient of friction to improve slip and hand feel; compatible with clear coats</td>
<td>Water-based acrylic, styrene acrylate and VAE systems</td>
<td>Grind or let-down or post add</td>
<td>0.05-1.0%</td>
<td>Alcohols, glycol ethers and aromatic solvents</td>
<td>None</td>
<td>None</td>
<td>100-250</td>
<td>Swiss Ordinance RS 817.023.21 Annex 6, Part B</td>
</tr>
<tr>
<td>Dow Corning® 402LS Additive</td>
<td>Silicone polymer copolymer</td>
<td>Effective flow and leveling additive for waterborne and radiation curable systems; also lowers coefficient of friction, giving good slip, suitable in pigmented and clear coat formulations</td>
<td>NOTE: Always check compatibility before usage</td>
<td>Let-down</td>
<td>0.1-1.0%</td>
<td>Alcohols, glycol ethers and aromatic solvents</td>
<td>Carbinol</td>
<td>None</td>
<td>280-400</td>
<td>Swiss Ordinance RS 817.023.21 Annex 6, Part B</td>
</tr>
<tr>
<td>Dow Corning® 8526 Additive</td>
<td>100% carbinol-functional silicone polymer</td>
<td>Provides leveling and slip with good compatibility in solvengmophore, waterborne and UV-cured coatings, inks and overprint varnishes</td>
<td>Solvent-based acrylic, epoxy, polyester and urethane systems; waterborne acrylic, polyester, epoxy and urethane systems; UV systems</td>
<td>Grind, let-down or post add</td>
<td>0.2-1.0%</td>
<td>Water, alcohols, toluene, xylene</td>
<td>Carbinol</td>
<td>None</td>
<td>1,552</td>
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</tbody>
</table>

(continued on page 9)
Table 1. Features, Typical Use and Properties of Additives from Dow Corning (continued)

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</thead>
<tbody>
<tr>
<td>Wetting</td>
<td>Dow Corning® 67 Additive</td>
<td>Silicone polyether copolymer</td>
<td>Imparts spreading and wetting in waterborne</td>
<td>Waterborne acrylate, alkyd, polyurethane</td>
<td>Let-down or postadd</td>
<td>0.1-0.4%</td>
<td>Isopropl alcohol, acetone; dispersible in water</td>
<td>Carbinol</td>
<td>None</td>
<td>31-51</td>
</tr>
<tr>
<td></td>
<td>Dow Corning® 500W Additive</td>
<td>Silicone polyether copolymer</td>
<td>Imparts enhanced substrate wetting in</td>
<td>Waterborne acrylate and polyurethane; radiation-curable acrylate</td>
<td>Let-down</td>
<td>0.1-0.4%</td>
<td>Isopropl alcohol, acetone and toluene; dispersible in water</td>
<td>None</td>
<td>None</td>
<td>25.5-29.5</td>
</tr>
<tr>
<td></td>
<td>Dow Corning® 501W Additive</td>
<td>Silicone polyether copolymer</td>
<td>Imparts enhanced substrate wetting in</td>
<td>Waterborne acrylate and polyurethane; radiation-curable acrylate</td>
<td>Let-down</td>
<td>0.1-0.4%</td>
<td>Isopropl alcohol, acetone and toluene; dispersible in water</td>
<td>None</td>
<td>None</td>
<td>10-30</td>
</tr>
<tr>
<td></td>
<td>Dow Corning® 502W Additive</td>
<td>Silicone polyether copolymer</td>
<td>Imparts enhanced substrate wetting in</td>
<td>Waterborne acrylate and polyurethane; radiation-curable acrylate</td>
<td>Let-down</td>
<td>0.1-0.4%</td>
<td>Isopropl alcohol, acetone and toluene; dispersible in water</td>
<td>Carbinol</td>
<td>None</td>
<td>49-75</td>
</tr>
<tr>
<td>Texturing (Matting and/or Tactile Effects)</td>
<td>Dow Corning® 23N Additive</td>
<td>Powder consisting of transparent spherical silicone elastomer particles with epoxy functionality; average particle diameter of 1-3 microns</td>
<td>Imparts mar and abrasion resistance with a smooth, matte finish to waterborne and solventborne coatings</td>
<td>Waterborne and solventborne acryls; polyurethane</td>
<td>Best added to a portion of the resin/solvent system under high shear conditions prior to blending into the final formulation</td>
<td>0.5-5.0%</td>
<td>Solvents such as glycols, glycol ethers, alcohols, water with co-solvents such as aceton</td>
<td>Epoxy</td>
<td>None</td>
<td>NA</td>
</tr>
<tr>
<td></td>
<td>Dow Corning® 33 Additive</td>
<td>Waterborne suspension of spherical silicone elastomer particles with epoxy functionality; median particle diameter of 3-4 microns; 40% active</td>
<td>Imparts a silky, smooth, matte finish to waterborne coatings</td>
<td>Waterborne acrylate, polyurethane</td>
<td>Post add</td>
<td>2-10%</td>
<td>Water</td>
<td>Epoxy</td>
<td>Water</td>
<td>&lt;150</td>
</tr>
<tr>
<td></td>
<td>Dow Corning® 61 Additive</td>
<td>10% silicone in solvent</td>
<td>Imparts a hammertone finish to metal</td>
<td>Primarily solventborne; some waterborne</td>
<td>Final thinning stage or prior to let-down</td>
<td>0.05-0.5%</td>
<td>Aromatic solvents such as xylene or toluene, mineral spirits, or ketones</td>
<td>None</td>
<td>Ethylbenzene, xylene</td>
<td>120</td>
</tr>
</tbody>
</table>

[^1]: These values are not intended for use in preparing specifications.
[^2]: The typical concentrations are usage levels where the materials have performed successfully. Usage levels can vary depending on application and performance requirements. Please evaluate for optimum performance in each specific application.
[^3]: Review the Safety Data Sheet for each solvent prior to use. Safety Data Sheets can be obtained from your solvent supplier.
[^4]: Compliant at effective date of publication of this selection guide.
[^5]: EU Legislation – Visit our EH&S Portal at dowcorning.com/EHS or contact our EH&S team at dowcorning.com/EHSContact to obtain food contact regulatory status information, including FDA, EU, Swiss Ordinance and German BfR clearance.
[^6]: FDA Title 21 CFR – 157 (175.105, 175.300, 175.320) Indirect food additives: adhesives and components of coatings; 176 (176.130, 176.170, 176.180, 176.200, 176.210) Indirect food additives: paper and paperboard components; 177 (177.1390, 177.2600, 177.17200b) Indirect food additives: polymers.
[^7]: Compliant to Dow Corning® 67 Additive.
[^8]: Chemically equivalent to Dow Corning® 19 Additive.
[^9]: Chemically equivalent to Dow Corning® 28 Additive.
[^10]: Chemically equivalent to Dow Corning® Z-6032 Silane.
[^11]: NA = Not Applicable.
Additive Selection Tree for Coatings Applications

START

Solventless UV-cure/EB-cure system

FDA compliant

Solvent systems

Dow Corning® 7 Additive
Dow Corning® 27 Additive
Dow Corning® 51 Additive
Dow Corning® 52 Additive
Dow Corning® 57 Additive
Dow Corning® 62 Additive
Dow Corning® 71 Additive
Dow Corning® 74 Additive
Dow Corning® 163 Additive
Dow Corning® Z-6121 Silane
XIAMETER® OFS-6011 Silane
XIAMETER® OFS-6020 Silane
XIAMETER® OFS-6030 Silane
XIAMETER® OFS-6032 Silane
XIAMETER® OFS-6040 Silane
XIAMETER® OFX-0193 Fluid

Waterborne system

Dow Corning® 18 Additive
Dow Corning® 23N Additive
Dow Corning® 29 Additive
Dow Corning® 57 Additive
Dow Corning® 67 Additive
Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 2045L Additive
Dow Corning® 205SL Additive
Dow Corning® 402LS Additive
Dow Corning® 500W Additive
Dow Corning® 501W Additive
Dow Corning® 502W Additive
Dow Corning® 8526 Additive
Dow Corning® 8621 Additive
Dow Corning® 8628 Additive
XIAMETER® OFX-0193 Fluid

Leveling

Dow Corning® 3 Additive
Dow Corning® 11 Additive
Dow Corning® 14 Additive
Dow Corning® 29 Additive
Dow Corning® 56 Additive
Dow Corning® 57 Additive
Dow Corning® 401LS Additive
Dow Corning® 8526 Additive
XIAMETER® OFX-0190 Fluid
XIAMETER® OFX-0193 Fluid

Mar resistance/slip

Dow Corning® 11 Additive
Dow Corning® 14 Additive
Dow Corning® 29 Additive
Dow Corning® 54 Additive
Dow Corning® 57 Additive
Dow Corning® 205SL Additive
XIAMETER® OFX-0193 Fluid

Foam control

Dow Corning® 7 Additive
Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 8621 Additive

Hammertone

Dow Corning® 61 Additive

Pigment treatment

Dow Corning® 3 Additive
Dow Corning® 700P Additive
XIAMETER® OFS-6030 Silane
XIAMETER® OFS-6040 Silane

Gloss

Dow Corning® 57 Additive

Texturing

Dow Corning® 23N Additive

Wetting

Dow Corning® 29 Additive
Dow Corning® 57 Additive

Water resistance

Dow Corning® 88 Additive

Mar resistance/slip

Dow Corning® 14 Additive
Dow Corning® 18 Additive
Dow Corning® 27 Additive
Dow Corning® 57 Additive
Dow Corning® 52 Additive
Dow Corning® 54 Additive
Dow Corning® 57 Additive
Dow Corning® 205SL Additive

Foam control

Dow Corning® 108F Additive
Dow Corning® 62 Additive
Dow Corning® 68 Additive
Dow Corning® 71 Additive
Dow Corning® 74 Additive
Dow Corning® 8590 Additive
Dow Corning® 8603 Additive
Dow Corning® 8628 Additive

XIAMETER® OFS-6011 Silane
XIAMETER® OFS-6020 Silane
XIAMETER® OFS-6040 Silane

Texturing

Dow Corning® 23N Additive
Dow Corning® 33 Additive

Wetting

Dow Corning® 67 Additive
Dow Corning® 500W Additive
Dow Corning® 501W Additive
Dow Corning® 502W Additive

Water resistance

Dow Corning® 84 Additive
Dow Corning® 87 Additive
Dow Corning® 88 Additive
Dow Corning® 901H Additive
Dow Corning® 902H Additive
Dow Corning® 903H Additive

1 Chemically equivalent to Dow Corning® 28 Additive.
2 Chemically equivalent to Dow Corning® 19 Additive.
3 50% active in ethylene glycol isopropyl ether.
Foam Control Additive Selection Tree for Coatings Applications

START

FDA compliant

Solventless UV-cure/EB-cure system

Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 8621 Additive
Dow Corning® 8628 Additive

Solventborne

Dow Corning® 7 Additive
Dow Corning® 62 Additive
Dow Corning® 71 Additive
Dow Corning® 74 Additive
Dow Corning® 163 Additive

Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 8621 Additive

Dow Corning® 8628 Additive

Waterborne system

<60% PVC³ paints and inks

Dow Corning® 7 Additive
Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 8621 Additive

>60% PVC³ paints

Emulsions

XIAMETER® AFE-0700 Antifoam Emulsion
XIAMETER® AFE-2210 Antifoam Emulsion

Self-dispersible compounds

Dow Corning® 7 Additive
Dow Corning® 62 Additive
Dow Corning® 71 Additive
Dow Corning® 74 Additive
Dow Corning® 163 Additive
Dow Corning® 8590 Additive
Dow Corning® 8603 Additive
Dow Corning® 8628 Additive

Emulsions

Dow Corning® 108F Additive
Dow Corning® 62 Additive
Dow Corning® 68 Additive

Solvent systems

Dow Corning® 100F Additive
Dow Corning® 102F Additive
Dow Corning® 163 Additive
Dow Corning® 8621 Additive
Dow Corning® 8628 Additive

1 50% active in ethylene glycol isopropyl ether.
2 1% active in diisobutyl ketone.
3 Pigment volume concentration.
Leveling and Wetting Additive Selection Tree for Coatings and Ink Applications

**Multipurpose; also gives mar resistance and slip**
- Dow Corning® 11 Additive
- Dow Corning® 14 Additive
- Dow Corning® 29 Additive
- Dow Corning® 55 Additive
- Dow Corning® 57 Additive
- Dow Corning® 401LS Additive
- Dow Corning® 8526 Additive
- XIAMETER® OFX-0190 Fluid®
- XIAMETER® OFX-0193 Fluid®

**FDA compliant**
- Dow Corning® 57 Additive

**Solventborne**
- Dow Corning® 3 Additive
- Dow Corning® 11 Additive
- Dow Corning® 14 Additive
- Dow Corning® 29 Additive
- Dow Corning® 55 Additive
- Dow Corning® 57 Additive
- Dow Corning® 56 Additive
- Dow Corning® 401LS Additive
- Dow Corning® 8526 Additive

**Best slip and wetting**
- Dow Corning® 57 Additive
- Dow Corning® 401LS Additive

**Waterborne**
- Dow Corning® 14 Additive
- Dow Corning® 29 Additive
- Dow Corning® 57 Additive
- Dow Corning® 501W Additive
- Dow Corning® 502W Additive
- Dow Corning® 502W Additive
- Dow Corning® 8526 Additive
- XIAMETER® OFX-0193 Fluid®

**Best slip and wetting**
- Dow Corning® 57 Additive
- Dow Corning® 401LS Additive

**Solventless UV-cure/EB-cure system**
- Dow Corning® 29 Additive
- Dow Corning® 57 Additive
- Dow Corning® 67 Additive
- Dow Corning® 401LS Additive
- Dow Corning® 402LS Additive
- Dow Corning® 8526 Additive
- XIAMETER® OFX-0193 Fluid®

**Superior wetting on low-energy substrates**
- Dow Corning® 67 Additive
- Dow Corning® 500W Additive
- Dow Corning® 501W Additive
- Dow Corning® 502W Additive
- Dow Corning® 502W Additive

**Little or no impact on slip**
- Dow Corning® 67 Additive
- Dow Corning® 500W Additive
- Dow Corning® 501W Additive
- Dow Corning® 502W Additive

**Leveling with no slip**
- Dow Corning® 3 Additive

**Eliminates microfoam; good thermal stability; aids metallic pigment orientation**
- Dow Corning® 56 Additive

**If foaming is a problem, combine with**
- Dow Corning® 62 Additive

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1. Chemically equivalent to Dow Corning® 28 Additive.
2. Chemically equivalent to Dow Corning® 19 Additive.
Table 2. Additive Selection Table

Use this chart to identify the additives that meet your performance requirements.

<table>
<thead>
<tr>
<th>Systems</th>
<th>Properties</th>
<th>Markets</th>
</tr>
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<tbody>
<tr>
<td>Waterborne</td>
<td>Water Resistance</td>
<td>Industrial Wood &amp; Trim</td>
</tr>
<tr>
<td>Solventborne</td>
<td>Radiation Cure</td>
<td>Industrial (Other)</td>
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<tr>
<td>Resistance &amp; Slip</td>
<td>Leveling &amp; Wetting</td>
<td>Architectural Wall</td>
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<tr>
<td>Foam Control</td>
<td>Pigment Treatment</td>
<td>Texturing (matting &amp; tactile effects)</td>
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<tr>
<td>Water Resistance</td>
<td>Texturing</td>
<td>Industrial Wood &amp; Trim</td>
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<tr>
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<td>Industrial (Other)</td>
<td>Architectural Wall</td>
</tr>
<tr>
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<td>Texturing (matting &amp; tactile effects)</td>
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<th>Systems</th>
<th>Properties</th>
<th>Markets</th>
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<td>Leveing &amp; Wetting</td>
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<td>Inks &amp; OPVs</td>
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**Dow Corning® 3 Additive**

- Systems: Waterborne
- Properties: Solventborne, Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 700P Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 84 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 85 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 87 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 88 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 901H Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 902H Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 903H Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 56 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 57 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 401LS Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 402LS Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 8526 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 23N Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 33 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 67 Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 500W Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 501W Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

**Dow Corning® 502W Additive**

- Systems: Waterborne, Solventborne
- Properties: Radiation Cure
- Markets: Industrial Wood & Trim

1Availability may be limited by region.
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