

SILICONE DISPERSION TECHNOLOGIES

Colorant and additive dispersions
that provide enhanced performance
and color consistency

WE'RE HERE TO HELP

With our broad portfolio of color and additive silicone dispersions, we can provide the value, consistency and reliability needed to get products to market quickly and successfully.

We specialize in color and additive technologies, offering both standard and customized solutions across all silicone platforms: High Consistency Rubber (HCR), Liquid Silicone Rubber (LSR), Room Temperature Vulcanization (RTV), as well as many other thermoset carrier systems.

Our full regulatory support enables customers to navigate and comply with complex reporting requirements such as REACH, RoHs, Prop 65, Class VI, FDA etc., essential to compete in today's global economy.

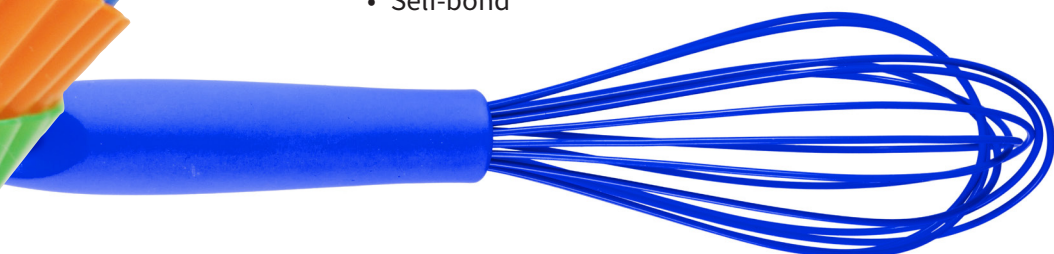


SILICONE ADDITIVES TO MEET TODAY'S CHALLENGES

We understand your needs for performance, reliability and availability. Our products are available globally, providing customers with considerable access.

Additive technologies include:

- Heat stabilizers
- Acid acceptors
- Mold release agents
- Phosphorescent
- Flame retardant
- Tensile modifiers
- Antioxidants
- Peroxides
- Viscosity modifiers
- Electrically conductive systems
- Thermally conductive systems
- Radio-opacity
- Self-bond



CONFIDENCE IN COLOR SOLUTIONS

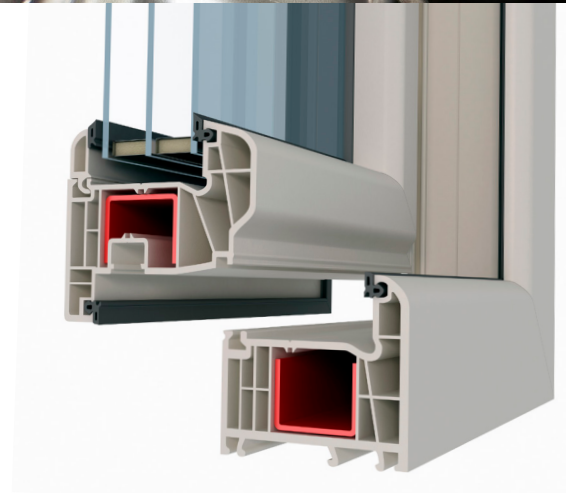
With over 100 years' experience in color design and pigment selection, our technical experts understand materials, applications and processes. Together, we can help you explore ways to improve your color processes to maximize aesthetic and functional performance.



TYPICAL USES

Silicone dispersions are used in a wide range of applications:

- **Automotive** – spark plug boots, ignition cables, gaskets/seals, O-rings, overmolded parts
- **Rollers** – industrial, copiers
- **Fabric Coating** – welding curtains, air bags, belts
- **Cookware** – bakeware, spatulas, gloves
- **Consumer Goods** – goggles, glasses, cell phone covers, grips
- **Healthcare** – sterilization pads, catheters, grips, tubing, grommets, prosthesis
- **Military and Aerospace** – gas masks, clip straps, jet starter hose
- **Wire & Cable/Power Transmission** – jackets, sleeves, insulators
- **Infant Care** – nipples/pacifiers, toys
- **Extrusion** – architectural, O-ring cords, gaskets, spacers, profiles



Manufacturing locations:

Massillon, OH, USA

LaPorte, IN, USA

**Learn more about our silicone dispersions
at 1.844.4AVIENT (1.844.428.4368) or visit
www.avient.com.**

**1.844.AVIENT
www.avient.com**



Copyright © 2026, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.