

Carbon Black • SR511

SR511 carbon black is a medium-structure, medium particle-sized, unpelletized carbon black developed for superior performance in color applications where high jetness, blue undertone, low ash/grit, and fast dispersibility are critical. It also provides excellent UV protection in applications where polymer degradation is a concern. As a result, SR511 is an outstanding pigment for use in plastics, inks, paints, coatings, and other similar materials.

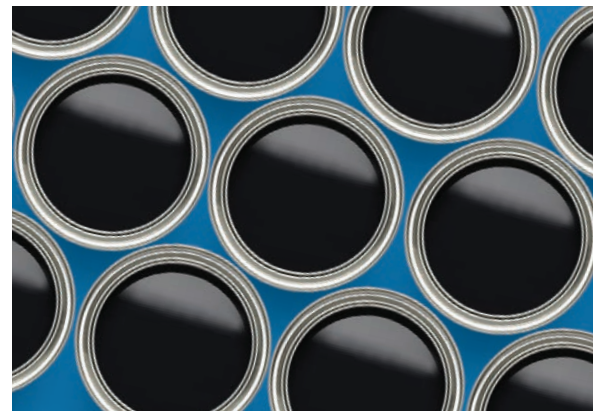
TYPICAL APPLICATIONS

Coloring and tinting of:

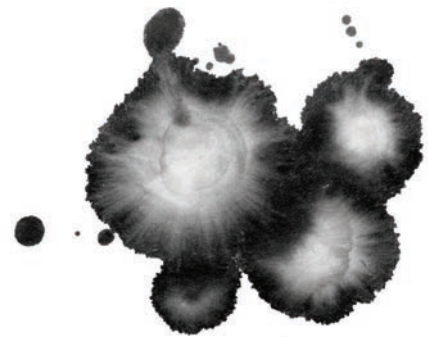
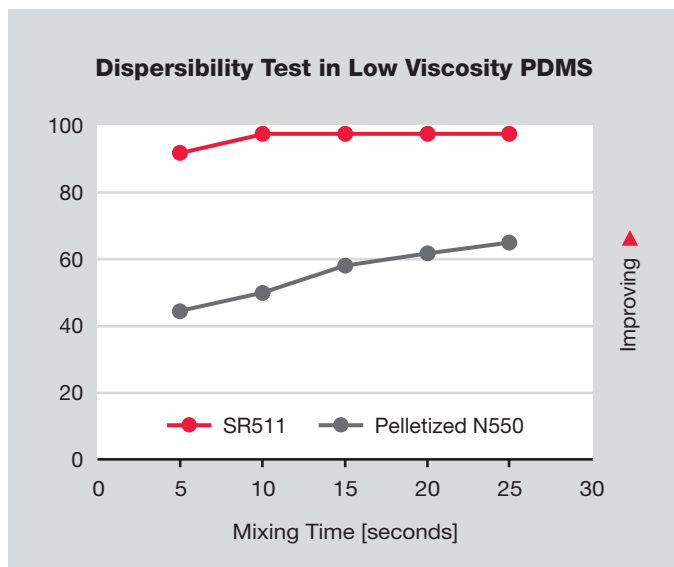
- Paints, primers
- Enamels, coatings
- Inks
- Plastic, fabrics
- Adhesives, sealants
- Concrete, cements

PERFORMANCE FEATURES

- Excellent dispersibility
- Blue undertone, high jetness
- Excellent processability
- Good UV protection
- An excellent choice for applications requiring a cost effective, high quality black pigment



DATA/GRAPHS



Dispersion in Low Viscosity PDMS
(10 sec. Mixing)



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