

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

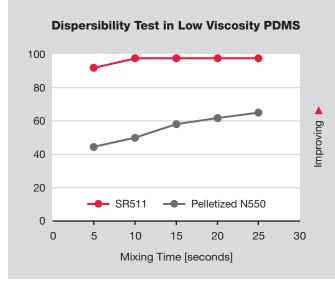
Coloring and tinting of:

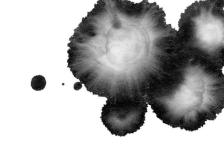
- Paints, primers
- Enamels, coatings
- Inks
- PERFORMANCE FEATURES
- Excellent dispersibility
- Blue undertone, high jetness
- Excellent processability

Plastics, fabrics

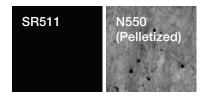
- Adhesives, sealants
- Concrete, cements
- Good UV protection
- An excellent choice for applications requiring a cost effective, high quality black pigment

DATA/GRAPHS





Dispersion in Low Viscosity PDMS (10 sec. Mixing)



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