

Carbon Black • SR311

SR311 is a medium surface area carbon black developed for applications where loose carbon blacks are essential for easy dispersion. Its high jetness and improved dispersibility make it ideal for printing inks, plastics, building products, textiles and other materials requiring superior opacity, UV protection and weatherability.

TYPICAL APPLICATIONS

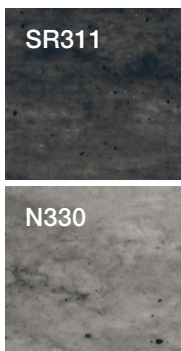
- Inks
- Toners
- Plastics
- O-rings
- Coatings
- Other products requiring good dispersion

PERFORMANCE FEATURES

- Good dispersibility
- High jetness



Dispersion in Low Viscosity
PDMS (15 sec. Mixing)



Test Procedure	Typical Properties	Test Method
OAN, cm ³ /100g	102	ASTM D-2414
Tint, %	100	ASTM D-3265
Surface Area, m ² /g	79	ASTM D-6556
Particle Size, nm	27-30	