

SR311

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.

PRODUCT FORM

Pellet

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	

★ TOKAI CARBON CB www.tokaicarboncb.com • 800-767-2227

This report is for information only. No warranty or guarantee is given or implied for the contents or any related product. This information may include inaccuracies, errors or omissions and Tokai Carbon CB Ltd. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED, INCLUDING MARKETABILITY OR FITNESS FOR USE AS TO (i) SUCH INFORMATION, (ii) ANY PRODUCT OR INTELLECTUAL PROPERTY INFRINGEMENT. In no event is Tokai Carbon CB Ltd. responsible for and Tokai Carbon CB Ltd. does not accept and hereby disclaims liability for any damages whatsoever in connection with use of or reliance on this information or any related product.