

SID RICHARDSON
CARBON COMPANY

N550 Carbon Black

<u>Test Procedure</u>	<u>Typical Properties</u>	<u>Test Method</u>
Oil Absorption Number, cc/100g	121 ± 5	ASTM D2414
Iodine Adsorption, mg/g	43 ± 5	ASTM D1510
Heat Loss, % max (as shipped)		
- Bulk	1.0	ASTM D1509
- Bag	1.5	ASTM D1509
Sieve Residue, % max		
- No. 35	0.0005	ASTM D1514
- No. 325	0.02	ASTM D1514
Fines, 5', % max		
- Bulk	6.0	ASTM D1508
- Bag	9.0	ASTM D1508
Pellet Hardness, max		
- Maximum	75.0	ASTM D5230
- Average	45.0	ASTM D5230

Typical properties for Iodine Number and Oil Absorption Number of Sid Richardson products are in complete agreement with the industry-wide target values established in ASTM D1765.

ASTM test methods were followed to produce this data and it is believed to be reliable and accurate; however, Sid Richardson does not guarantee a duplication of these results by others. For further information, contact Sid Richardson Technical Service, 3560 W. Market St., Akron, OH 44333, (330) 666-2777, Fax (330) 666-3015, email: jmcuppett@sidrich.com