

ORIENT BLACK[®] N550LG

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N550LG is a low surface area, high structure and smooth pellet surface reinforcing filler grade having high purity.

APPLICATION

Orient Black N550LG can be used as reinforcing filler in extrudates like profiles and hoses. It imparts moderate compound viscosity as well as low die swell with excellent processing properties.



RECOMMENDED APPLICATION

■ Highly recommended
 ■ Recommended under advice
 ■ Not recommended



QUALITY PARAMETERS

Property	Unit	Typical value	Test method
STSA	m ² /g	39	ASTM D6556
Iodine Adsorption No.	g/kg	43	ASTM D1510
OAN	cm ³ /100g	121	ASTM D2414
COAN	cm ³ /100g	85	ASTM D3493
Sieve Residue at 325 Mesh	ppm	≤15	ASTM D1514
Ash Content	%	≤0.5	ASTM D1506
Heating Loss	%	≤1	ASTM D1509

PACKAGING

Packaging mode	Per unit qty. (kg)	No. of bags/40 ft. container
Paper Bag	25	880
Big Bag (FIBC)	1000	22

PRODUCT SAFETY

- Product is REACH registered
- Refer to SDS for handling purpose

PCBL Limited

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