

ORIENT BLACK[®] N550

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N550 is a low surface area and high structure fast extruding furnace grade offering moderate resilience.

APPLICATION

Orient Black N550 features moderate wear resistance, good rubber processing and good extrusion performance which can be used in tyre inner liners, tubing, carcass, profiles, hoses, hose covers, cable jacketing and plastic conduit compounds requiring excellent dimensional stability.



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
Ash Content	%	≤0.75	ASTM D1506
Heating Loss	%	≤1.5	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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