

ORIENT BLACK[®] N650

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N650 is a low surface area and high structure general purpose grade featuring medium reinforcement.

APPLICATION

Orient Black N650 is characterised by moderate reinforcing behavior in rubber compounds and used in mechanical rubber goods, extruded profiles, hoses, hose covers, calendaring goods, tyre skim compound and cable jackets. It features good extrudability and dispersibility in rubber matrix with combination of good dynamic and low heat build property.



RECOMMENDED APPLICATION

■ Highly recommended
 ■ Recommended under advice
 ■ Not recommended



QUALITY PARAMETERS

Property	Unit	Typical value	Test method
STSA	m ² /g	35	ASTM D6556
Iodine Adsorption No.	g/kg	36	ASTM D1510
OAN	cm ³ /100g	122	ASTM D2414
COAN	cm ³ /100g	84	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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