

ORIENT BLACK[®] N220

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N220 is an intermediate Super Abrasion Furnace (SAF) grade with medium structure and high surface area, offering high tensile strength.

APPLICATION

Orient Black N220 offers good abrasion resistance, tread wear and traction in tyre treads, conveyor belts and mechanical rubber goods with excellent dynamic properties.



RECOMMENDED APPLICATION

■ Highly recommended
 ■ Recommended under advice
 ■ Not recommended



QUALITY PARAMETERS

Property	Unit	Typical value	Test method
STSA	m ² /g	106	ASTM D6556
Iodine Adsorption No.	g/kg	121	ASTM D1510
OAN	cm ³ /100g	114	ASTM D2414
COAN	cm ³ /100g	98	ASTM D3493
Tint Strength	Tint Unit	116	ASTM D3265
Ash Content	%	≤0.75	ASTM D1506
Heating Loss	%	≤2	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

Registered Office: 31 Netaji Subhas Road, Kolkata - 700 001, WB, India

Corporate Office: RPSG House, 4th Floor, 2/4 Judges Court Road, Kolkata - 700 027, WB, India

P: +91 33 6625 1443 | F: +91 33 2248 0140/2243 6681 | W: www.pcblttd.com

E: pcbl.mktg-international@rpsg.in | pcbl.mktg-national@rpsg.in | pcbl.rubbertech@rpsg.in

