

ORIENT BLACK[®] N121

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N121 is a Super Abrasion Furnace (SAF) grade with high structure and high surface area offering high reinforcement in rubber products.

APPLICATION

Orient Black provides good abrasion resistance, durability and skid resistance in passenger car tyre tread, truck tyre tread, bus tyre tread compounds and ultra-high wear resistant rubber products.



RECOMMENDED APPLICATION

■ Highly recommended ■ Recommended under advice ■ Not recommended



QUALITY PARAMETERS

Property	Unit	Typical value	Test method
STSA	m ² /g	114	ASTM D6556
Iodine Adsorption No.	g/kg	121	ASTM D1510
OAN	cm ³ /100g	132	ASTM D2414
COAN	cm ³ /100g	111	ASTM D3493
Tint Strength	Tint Unit	119	ASTM D3265
Ash Content	%	≤0.75	ASTM D1506
Heating Loss	%	≤2.5	ASTM D1509

PACKAGING

Packaging mode	Per unit qty. (kg)	No. of bags/40 ft. container
Paper Bag	25	880
Big Bag (FIBC)	900	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.pcbltd.com
E: pcbl.mktg-international@rpsg.in | pcbl.mktg-national@rpsg.in | pcbl.rubbertech@rpsg.in

