

# ORIENT BLACK<sup>®</sup> N219

## FURNACE BLACK

### PRODUCT DESCRIPTION

Orient Black N219 is an Intermediate Super Abrasion Furnace (ISAF) grade, having high surface area and low structure featuring high tensile strength.

### APPLICATION

Orient Black N219 can be used in 'Off the road' (OTR) tread and conveyor belts requiring high tensile strength, good tear resistance and flex cracking resistance.



### RECOMMENDED APPLICATION

 Highly recommended  Recommended under advice  Not recommended



### QUALITY PARAMETERS

Property	Unit	Typical value	Test method
Nitrogen Surface Area	m <sup>2</sup> /g	116	ASTM D6556
Iodine Adsorption No.	g/kg	108	ASTM D1510
OAN	cm <sup>3</sup> /100g	78	ASTM D2414
COAN	cm <sup>3</sup> /100g	75	ASTM D3493
Tint Strength	Tint Unit	123	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

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