



ORIENT BLACK®N220

FURNACE BLACK

PRODUCT DESCRIPTION

Orient Black N220 is a Super Hard 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













Inner Liner & Tubes

Profiles



Hoses & Hose



Wire Coat



QUALITY PARAMETERS

Property	Unit	Typical value	Test method
Iodine Adsorption No.	g/kg	121	ASTM D1510
OAN	cm³/100g	114	ASTM D2414
COAN	cm³/100g	98	ASTM D3493
STSA	m²/g	106	ASTM D6556
Tint Strength	Tint Unit	116	ASTM D3265
Ash Content	%	≤0.75	ASTM D1506
Heating Loss	%	≤2	ASTM D1509

Note: This TDS is applicable for both PCBL Limited and PCBL (TN) Limited.

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 our SDS for handling purpose, as available on www.pcblltd.com

PCBL Limited



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