

Product Datasheet

N234 is an intermediate super abrasion furnace black characterised by higher surface area and a higher structure. It is used for high-quality rubber products bonded with tread of high-speed tyres. The wear resistance of the compound used in this product is better than that of N220, N242 and N339, and its wear resistance is about 10% higher than that of N220. When used in high severity, it can show better wear resistance. The compound has good processability and smooth extruded surface, which is suitable for all kinds of rubber.

APPLICATIONS

- ◆ High-performance tyre treads
- ◆ Off-road, all-terrain and two-wheeler tyres
- ◆ Industrial conveyor belts
- ◆ Solid tyres

PERFORMANCE

- ◆ Good tread wear
- ◆ Excellent reinforcement
- ◆ Good extrusion properties
- ◆ Good traction properties

TYPICAL QUALITY PROPERTIES

Property	Unit	Typical value
NSA	m ² /g	119
OAN	ml/100g	125
Tint strength	Tint Unit	123

PACKAGING

Packing Type	Quantity
Paper bags	25 Kg per bag
Bulk bags	1000 Kg per bag

PRODUCT FORM AND SAFETY DATA

- ◆ The product is available in the form of pellet with lesser fine percentage
- ◆ Safety data sheet provides the guidelines for handling and usage

TECHNICAL AND SALES CONTACT

HEAD OFFICE

Upadrastha House, 48, Dr. V. B. Gandhi Marg, Fort, Mumbai – 400023 INDIA Contact number: +91-22-22712800



enquiry@epsiloncarbon.com