

Product Datasheet

N375 is a high abrasion furnace grade carbon black characterized by medium surface area and medium structure. It is basically the same as N339 and is mainly used for tread compound of car tyres, truck tyres and cross-country tyres as well as for conveyor belt covering rubber. N375 has the same usage and effect as N339 except that its structure and heat generation are slightly lower than that of N339.

APPLICATIONS

- ◆ Tyre treads
- ◆ Tyre beads and casings
- ◆ General carcass compounds of tyres
- ◆ All-terrain tyres, two-wheeler tyres and off-road tires
- ◆ Industrial conveyor belts
- ◆ Mechanical rubber goods with anti-vibration high amplitude applications
- ◆ Solid tyres

PERFORMANCE

- ◆ Higher wear resistance properties
- ◆ Good reinforcement
- ◆ Balanced hysteresis and tread wear in compounds

TYPICAL QUALITY PROPERTIES

| Property | Unit | Typical value |
|---------------|-------------------|---------------|
| NSA | m ² /g | 93 |
| STSA | m ² /g | 91 |
| COAN | ml/100g | 96 |
| Tint strength | Tint Unit | 114 |

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

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



enquiry@epsiloncarbon.com