

Product Datasheet

Rho-5 carbon black series are produced through a special technology resulting in very low impurities or “grit”. Rho-5 is a product group that gives good pellet properties and high product consistency. Rho-5 carbon black has very high structure and low surface area. It combines good cleanliness with a unique morphology and is especially developed for extruded rubber applications like weather stripping, hoses and profiles.

APPLICATIONS

- ◆ Automotive weather stripping and door seals
- ◆ Extruded hoses and profiles
- ◆ Moulded rubber parts

PERFORMANCE

- ◆ Excellent dispersibility
- ◆ High loading capacity
- ◆ Smooth extruded surfaces

TYPICAL QUALITY PROPERTIES

Property	Unit	Typical value
NSA	m ² /g	40
STSA	m ² /g	39
Sieve Residue	PPM	30
COAN	Cm ³ /100g	85

PACKAGING

Packing Type	Quantity
Paper bags	25 Kg per bag
Bulk bags	1100 Kg per bag

PRODUCT FORM AND SAFETY DATA

- ◆ Rho-5 is in the form of pellet with a lesser fines percentage
- ◆ Safety data sheet provides guidelines for handling and usage

TECHNICAL AND SALES CONTACT

HEA OFFICE

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