

Product Datasheet

Rho-6 carbon black disperses more easily and quickly than most conventional grades, thereby shortening mixing cycle times. Rho-6 carbon black gives very smooth surfaces and good elasticity in extruded profiles making it an excellent choice for low-viscosity and low hardness applications. Rho-6 carbon black has been developed to provide improved performance for a wide range of products like hose, extrusion, and moulded applications.

APPLICATIONS

- ◆ Automotive coolant, hydraulic and industrial/consumer hoses
- ◆ Automotive weather stripping, door seals and extruded profiles
- ◆ Anti-vibration and automotive belt application

PERFORMANCE

- ◆ Good Elasticity
- ◆ Excellent Dispersion
- ◆ Smooth extruded surfaces

TYPICAL QUALITY PROPERTIES

Property	Unit	Typical value
NSA	m ² /g	35
STSA	m ² /g	34
Sieve Residue	PPM	30
COAN	Cm ³ /100g	73

PACKAGING

Packing Type	Quantity
Paper bags	25 Kg per bag
Bulk bags	1250 Kg per bag

PRODUCT FORM AND SAFETY DATA

- ◆ Rho-6 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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