

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

Technical Data Sheet

MATERIAL: Polyethylene, chlorinated

CATALOG NUMBER: 185

CAS NUMBER: 63231-66-3

DESCRIPTION: Polyethylene, 36% chlorinated

FORMULA: Unspecified

TYPICAL PROPERTIES:

Appearance: Powder
Chlorine content: 36% by wt
Density: 1.16
Melt viscosity: 18,500 p
Brittle point: -62°C

Solubility: Cyclohexanone, toluene

GENERAL INFORMATION: Chlorinated polyethylene offers excellent flexibility and resistance to

ignition, chemical, heat, low temperatures and weathering. Applications

include automotive hose and tubing, wire and cable jacketing for electrical applications as well as hydraulic hoses and gaskets.

STRUCTURE:

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