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Technical Data Sheet

MATERIAL: Ethylene/propylene/diene terpolymer

CATALOG NUMBER: 350

CAS NUMBER: 25038-36-2

DESCRIPTION: Random terpolymer of ethylene, propylene and ethylidene

norbornene.

FORMULA: $(C_9H_{12})_m(C_3H_6)_n(C_2H_4)_o$

TYPICAL PROPERTIES:

Appearance: Slab Ethylene content: 50% Diene content: 4%

Mooney viscosity: 80 (100°C) Density: 0.86

Glass transition temp: -50°C Flash point: 572°F

Solubility: 1,2,4-trichlorobenzene

GENERAL INFORMATION: This sulfur-curable elastomer is typically used for injection molding

applications where low temperature performance is required. It has excellent resistance to deterioration by weather, ozone, oxygen,

chemicals and heat.

STRUCTURE:

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