



Technical Data Sheet

MATERIAL: Ethylene/propylene/diene terpolymer

CATALOG NUMBER: 1043

CAS NUMBER: 25038-36-2

DESCRIPTION: Random terpolymer of ethylene, propylene and ethylidene norbornene.

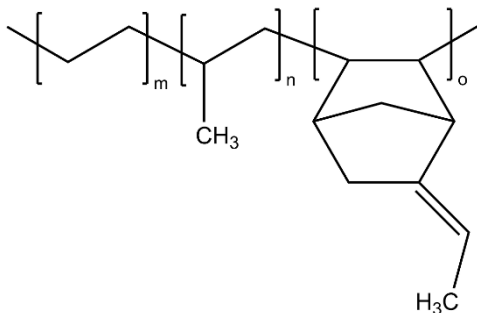
FORMULA: $(C_9H_{12})_m(C_3H_6)_n(C_2H_4)_o$

TYPICAL PROPERTIES:

Appearance:	Slab
Ethylene content:	53%
Diene content:	6%
Mooney viscosity:	25 (125°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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