



Technical Data Sheet

MATERIAL:	Ethylene/propylene copolymer
CATALOG NUMBER:	1041
CAS NUMBER:	9010-79-1
DESCRIPTION:	Random copolymer of ethylene and propylene
FORMULA:	$(C_3H_6.C_2H_4)_x$

TYPICAL PROPERTIES:

Appearance:	Slab
Ethylene content:	50%
Mooney viscosity:	50 (125°C)
Density:	0.86
Flashpoint:	> 572°F
Solubility:	Benzene (hot), THF, xylene (hot)

GENERAL INFORMATION: This product exhibits excellent resistance to heat, ozone and weather. It has been used for polypropylene modification, wire insulation and jacketing, molded o-rings and brake components.

STRUCTURE: