

# Ravaflex EPDM BLACK

Ethylene Propylene Diene Terpolymer

Ravago Group

## Message:

A medium molecular weight terpolymer of ethylene, propylene and ENB (ethylidene norbornene) with a very good processibility. The polymer contains 5 phr of carbon black (GPF-N650).

General Information			
Additive	Carbon black (5%)		
Features	Workability, good		
	Ozone resistance		
	Terpolymer		
	Medium molecular weight		
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.890 - 0.900	g/cm <sup>3</sup>	ASTM D297
Mooney Viscosity (ML 1+4, 125°C)	50 - 110	MU	ASTM D1646
Ethylene Content	60.0 - 70.0	wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	3.0 - 5.0	wt%	ASTM D6047
Moisture Content (105°C)		%	Internal method
Packaging	1000	g	
Additional Information	Nominal Value	Unit	

It is compatible for co-curing with conventional diene rubbers. It shows an excellent resistance to oxidative and ozone degradation. This EPDM has a high ethylene/propylene ratio, medium ENB content and a medium cure rate.

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## Recommended distributors for this material

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