



Ravaflex NBR

Ravago Group - Acrylonitrile Butadiene Rubber

General Information

Product Description

Reprocessed copolymer of acrylonitrile and butadiene with a very good processibility and heat resistance.

General

Material Status	• Commercial: Active
Availability	• Europe
Features	<ul style="list-style-type: none"> • Antioxidant • Copolymer <ul style="list-style-type: none"> • Good Processability • Medium Heat Resistance
Appearance	• Amber

Properties¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.980	g/cm ³	ASTM D297
Mooney Viscosity (ML 1+4, 100°C)	30 to 80	MU	ASTM D1646
ACN Content ²	Medium		
Antioxidant Additive	Nonstaining		
Ash Content - 1 hr (550°C)	< 1.0	%	ASTM D297
Moisture Content (105°C)	< 1.0	%	Internal Method

Additional Information

	Nominal Value	Unit
Packaging	1000	g

It has a good resistance to aliphatic hydrocarbon oils, fuels and greases. It shows a low gas permeability and a good hot air resistance.

Notes

¹ Typical properties: these are not to be construed as specifications.

² Internal Method