



Ravaflex CIIR

Ravago Group - Chlorobutyl Rubber

General Information

Product Description

Reprocessed chlorinated copolymer of isobutylene and isoprene with a very good processibility

General

Material Status	• Commercial: Active		
Availability	• Europe		
Features	• Antioxidant	• Copolymer	• Good Processability
Appearance	• Amber	• White	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.920	g/cm ³	ASTM D297
Mooney Viscosity			ASTM D1646
ML 1+8, 100°C	45 to 70	MU	
ML 1+8, 125°C	30 to 50	MU	
Chlorine Content	0.6 to 1.4	wt%	
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
Iodine Number ²	3.8 to 8.2	%
Packaging	1000	g

It is compatible for co-curing with conventional diene rubbers. It shows a good resistance to oxidative and ozone degradation and has a low gas permeability.

Notes

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

² g/100g