



# 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 <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.920	g/cm <sup>3</sup>	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 <sup>2</sup>	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

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> g/100g