



Product Data Sheet

Natural Rubber Reclaim Ecorr[®] RNR50B11

Chemical Properties

Acetone-extract, %	ASTM D297-18	14	±	2
Ashes, %	ASTM D297-18	4	±	2
Carbon black, %	ASTM E1131	28	±	2
Polymer content, %	ASTM E1131	55	±	3

Physical Properties

Density, kg/m ³	ASTM D297-15	1120	±	10
Hardness, Shore A	ASTM D2240	57	±	3
Tensile strength, MPa	ASTM D412		>	10
Elongation at break, %	ASTM D412	320	±	40
Mooney viscosity	ASTM D1646	50	-	70
MI(1+4) @100 °C				

Curing conditions: 20 min. @ 142 °C

Packaging:	Pallet sizes	120 x 100 x 135 cm
	Net weight	1250 kg
	Gross weight	1265 kg
	Pallet sizes	120 x 100 x 110 cm
	Net weight	1000 kg
	Gross weight	1015 kg

Appearance: Black slab of 10 kg 60 x 40 x 4 cm
Each slab is packed in a low melting foil.

Produced by: Rubber Resources, Maastricht

Issued: 22-05-2003 The values in this Product Data Sheet are given as an indication without implying and undertaking on our part.

Rubber Resources B.V.

www.rubber-resources.com

Lage Frontweg 2A - 6219 PD Maastricht - The Netherlands - P.O. Box 437 - 6200 AK Maastricht - The Netherlands

Phone: +31 (0)43 - 329 04 44 - Fax: +31 (0)43 - 325 71 91 - E-Mail: info@rubber-resources.com

Our General Conditions of Sale are an indissoluble part of our offers and agreements we will conclude or we have concluded with you. We explicitly reject General Conditions of others. Our Conditions of Sale have been filed with the Chamber of Commerce in Maastricht and can be obtained from us free of charge. Dutch Trade Register, no. 14633389.