



# Product Data Sheet

## Reclaim Natural Rubber Ecorr<sup>®</sup> RNR20B52

### Chemical Properties

Acetone-extract, %	ASTM D297	16	±	3
Ashes, %	ASTM D297	13	±	3
Carbon black, %	ASTM E1131	24	±	3
Polymer content, %	ASTM E1131	46	±	4

### Physical Properties

Density, kg/m <sup>3</sup>	ASTM D297	1190	±	20
Hardness, Shore A	ASTM D2240	50	±	5
Tensile strength, MPa	ASTM D412	5	±	1
Elongation at break, %	ASTM D412		>	200
Mooney viscosity	ASTM D1646	35	-	65
MI(1+4) @100 °C				

**Curing conditions:** Rheogram t90 @ 150 °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

**Shelf life:** 12 months from date of production

Issued: 25-07-2018. The values in this Product Data Sheet are given as an indication without implying and undertaking on our part.

Rubber Resources B.V.



Schoenerweg 36 - 6222 NX Maastricht - P.O. Box 437 - 6200 AK Maastricht - The Netherlands - Phone: +31 (0)43 - 329 04 44 - Fax: +31 (0)43 - 329 03 03  
E-Mail: info@rubber-resources.com - www.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.*