



Product Data Sheet

Reclaim Natural Rubber Ecor[®] RNR40B11

Chemical Properties

Acetone-extract, %	ASTM D297	13	±	2
Ashes, %	ASTM D297	5	±	2
Carbon black, %	ASTM E1131	26	±	2
Polymer content, %	ASTM E1131	56	±	3

Physical Properties

Density, kg/m ³	ASTM D297	1110	±	15
Hardness, Shore A	ASTM D2240	57	±	3
Tensile strength, MPa	ASTM D412		>	8
Elongation at break, %	ASTM D412		>	250
Mooney viscosity MI(1+4) @100 °C	ASTM D1646	50	-	70

Curing conditions:

Rheogram 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

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.



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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.