



Product Data Sheet

Reclaim Butyl Rubber Ecorr[®] RBR70

Chemical Properties

Acetone-extract, %	ASTM D297	10	±	2
Ashes, %	ASTM D297	6	±	2
Carbon black, %	ASTM E1131	32	±	2
Polymer content, %	ASTM E1131	51	±	3

Physical Properties

Density, kg/m ³	ASTM D297	1160	±	20
Hardness, Shore A	ASTM D2240	51	±	4
Tensile strength, MPa	ASTM D412	7	±	1
Elongation at break, %	ASTM D412		>	460
Mooney viscosity MI(1+4) @100 °C	ASTM D1646	30	-	45

Strained: 40 mesh

Curing conditions: Rheogram 30 min. @ 160 °C

Packaging:

Reinforced cardboard boxes	114 x 114 x 100 cm
Net weight	1000 kg
Gross weight	1045 kg
Metal crates	147 x 115 x 112 cm
Net weight	1250 kg
Gross weight	1385 kg

Appearance: Black slab of 10 kg 60 x 40 x 4 cm
Each slab is packed in a blue coloured 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.