



# Product Data Sheet

## Butyl Reclaim Ecorr<sup>®</sup> RBR70

### Chemical Properties

Acetone-extract, %	ASTM D297-18	11	±	2
Ashes, %	ASTM D297-18	4	±	2
Carbon black, %	ASTM E1131	33	±	2
Polymer content, %	ASTM E1131	53	±	3

### Physical Properties

Density, kg/m <sup>3</sup>	ASTM D297-15	1140	±	20
Hardness, Shore A	ASTM D2240	49	±	4
Tensile strength, MPa	ASTM D412		>	7.5
Elongation at break, %	ASTM D412		>	480
Mooney viscosity	ASTM D1646	30	-	45
MI(1+4) @100 °C				

**Strained:** 40 mesch

**Curing conditions:** 30 min. @ 160 °C

**Packaging:**

Reinforced cardboard boxes	114 x 114 x 100 cm
Net weight	1000 kg
Gross weight	1045 kg
Metal crates	115 x 113 x 126 cm
Net weight	1080 kg
Gross weight	1185 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

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.

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

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