



# Product Data Sheet

## Butyl Reclaim Ecorr<sup>®</sup> RBR70U

### Chemical Properties

Acetone-extract, %	ASTM D297-18	12	±	3
Ashes, %	ASTM D297-18	7	±	3
Carbon black, %	ASTM E1131	32	±	3
Polymer content, %	ASTM E1131	50	±	4

### Physical Properties

Density, kg/m <sup>3</sup>	ASTM D297-15 11	1160	±	30
Hardness, Shore A	ASTM D2240	49	±	5
Tensile strength, MPa	ASTM D412		>	5.7
Elongation at break, %	ASTM D412		>	400
Mooney viscosity	ASTM D1646	30	-	50
MI(1+4) @100 °C				

**Strained:** 40 mesh

**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

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.