



# Provisional Product Data Sheet

## Reclaim Curing Bladder Ecorr<sup>®</sup> RCR

### Chemical Properties

Acetone-extract, %	ASTM D297	6.5
Ashes, %	ASTM D297	3.6
Carbon black, %	ASTM E1131	31.7
Polymer content, %	ASTM E1131	58.2

### Physical Properties

Density, kg/m <sup>3</sup>	ASTM D297	1115
Hardness, Shore A	ASTM D2240	50
Tensile strength, MPa	ASTM D412	5.1
Elongation at break, %	ASTM D412	724
Mooney viscosity MI(1+4) @100 °C	ASTM D1646	43

**Strained:** 40 mesh

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

**Packaging:**

Reinforced cardboard boxes	120 x 100 x 135 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 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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