



# Product Data Sheet

## Natural Rubber Reclaim Ecorr<sup>®</sup> RNR40B10

### Chemical Properties

Acetone-extract, %	ASTM D297-18	14	±	2
Ashes, %	ASTM D297-18	4	±	2
Carbon black, %	ASTM E1131	28	±	2
Polymer content, %	ASTM E1131	55	±	3

### Physical Properties

Density, kg/m <sup>3</sup>	ASTM D297-15	1120	±	20
Hardness, Shore A	ASTM D2240	57	±	3
Tensile strength, MPa	ASTM D412		>	8
Elongation at break, %	ASTM D412	320	±	40
Mooney viscosity	ASTM D1646	50	-	70
MI(1+4) @100 °C				

**Curing conditions:** 20 min. @ 142 °C

<b>Packaging:</b>	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

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**Rubber Resources B.V.**

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