



Product Data Sheet

Reclaim Natural Rubber Ecorr[®] RNR30B01

Chemical Properties

| | | | | |
|--------------------|------------|----|---|---|
| Acetone-extract, % | ASTM D297 | 13 | ± | 2 |
| Ashes, % | ASTM D297 | 5 | ± | 2 |
| Carbon black, % | ASTM E1131 | 28 | ± | 2 |
| Polymer content, % | ASTM E1131 | 53 | ± | 3 |

Physical Properties

| | | | | |
|----------------------------|------------|------|---|----|
| Density, kg/m ³ | ASTM D297 | 1130 | ± | 20 |
| Hardness, Shore A | ASTM D2240 | 54 | ± | 3 |
| Tensile strength, MPa | ASTM D412 | | > | 6 |
| Elongation at break, % | ASTM D412 | 240 | ± | 40 |
| Mooney viscosity | ASTM D1646 | 40 | - | 65 |
| MI(1+4) @100 °C | | | | |

Curing conditions:

Rheogram t90 @ 150 °C

Packaging:

| | |
|--------------|--------------------|
| 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

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.



Schoenerweg 36 - 6222 NX Maastricht - P.O. Box 437 - 6200 AK Maastricht - The Netherlands - Phone: +31 (0)43 - 329 04 44 - Fax: +31 (0)43 - 329 03 03

E-Mail: info@rubber-resources.com - www.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.