



Ravaflex BR H CIS

Ravago Group - High Cis Polybutadiene Rubber

General Information

Product Description

Reprocessed high cis polybutadiene with a very good processibility.

General

| | | | |
|-----------------|----------------------|-----------------------|--|
| Material Status | • Commercial: Active | | |
| Availability | • Europe | | |
| Features | • Antioxidant | • Good Processability | |
| Appearance | • Off-White | • White | |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|----------------------------------|---------------|-------------------|-----------------|
| Density / Specific Gravity | 0.900 | g/cm ³ | ASTM D297 |
| Mooney Viscosity (ML 1+4, 100°C) | 35 to 55 | MU | ASTM D1646 |
| 1,4-cis Content | 92.0 to 98.0 | wt% | |
| Antioxidant Additive | Nonstaining | | |
| Ash Content - 1 hr (550°C) | < 1.0 | % | ASTM D297 |
| Moisture Content (105°C) | < 1.5 | % | Internal Method |

Additional Information

| | Nominal Value | Unit |
|-----------|---------------|------|
| Packaging | • 1000 | |
| | • 510000 | g |

It shows high abrasion resistance, low temperature flexibility and high resilience when used in blends with NR/IR and/or SBR.

Notes

¹ Typical properties: these are not to be construed as specifications.