

## Technical Data Sheet

# Syntarex™ High Cis BR

BUTADIENE RUBBER



## Description

Syntarex™ High Cis BR is a reprocessed polybutadiene elastomer with **neodymium catalyst**. It is reprocessed by Cinar Kaucuk in Denizli, Turkiye. It provides good abrasion resistance and high elasticity with an excellent processing behavior.

| Properties        | Unit    | Value        | Test Method     |
|-------------------|---------|--------------|-----------------|
| Mooney Viscosity* | MU      | 43 – 63      | ASTM D 1646     |
| Cis Content       | % wt.   | 95-97 min.   | SM**            |
| Moisture Content  | % wt.   | 1.5 max.     | Internal Method |
| Density           | (g/cm3) | 0.91         | Internal Method |
| Stabilizer        |         | Non-Staining | SM**            |

\*ML 1+4 (100°C) unmassed sample \*\* Supplier Method

## Color\*

White to amber, Grey

\*Both colors are suitable for colored compounds

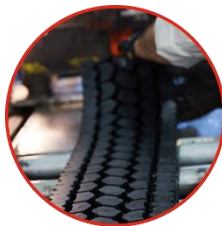
## Packaging

Syntarex™ High Cis BR is in bale form which is wrapped in a low melt dispersible bag. Each bale is about 23 kg ± 1 kg. Each wooden box has 40-45 bales which means each box is about 900-1000 kg.

## Applications



Solid Tyre



Rubber Retread



Shoe Sole



Rubber Conveyor Belt



Rubber Compound

The properties data and information here are estimated values based on our experience and customer feedback. This TDS creates no guarantee, warranty, or liability of the products' properties. Herewith Cinar Kaucuk declares that this is non-prime synthetic rubber, and it is the buyer's responsibility to test and inspect our products to define useability for the buyer's application.

Syntarex™ is a trademark of Cinar Kaucuk.