

## Technical Data Sheet

# Syntarex™ S-SBR 1205

SOLUTION – STYRENE BUTADIENE RUBBER COPOLYMER



## Description

Syntarex™ S-SBR 1205 is a reprocessed non-oil solution polymerized based SBR block copolymer. It is reprocessed by Cinar Kaucuk in Denizli, Turkiye. It provides excellent wear resistance, flexibility, and tear resistance with excellent processing behavior.

Properties	Unit	Value	Test Method
Mooney Viscosity*	MU	43 – 53	ASTM D 1646
Bound Styrene	% wt.	20 - 26	SM**
Block Styrene	% wt.	18 - 20	SM**
Moisture Content	% wt.	1.5 max.	Internal Method
Density	(g/cm3)	0.95	Internal Method
Stabilizer		Non-Staining	SM**

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

## Color\*

White, white to cream, white to grey.

\*Both colors are suitable for colored compounds

## Packaging

Syntarex™ S-SBR 1205 is in bale form which is wrapped in a low melt dispersible bag. Each bale is about 22 kg ± 1 kg. Each wooden box has 40-45 bales which means each box is about 900-1000 kg.

## Applications



Solid Tires



Adhesives



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.