

Lithium Polybutadiene Rubber SKD - L (Grade R)

Synthetic rubber, butadiene PBR, lithium, (SKD-L) having up to 18% of vinyl links and average content of 1,4-cis-links, is the product of butadiene polymerization in the presence of organo- lithium catalyst.

Synthetic Rubber SKD – L grade R is intended for the production of tires and rubber technical applications. This rubber contains a non-staining antioxidant.

Product characteristics:

Characteristics of material	Rated value	Test method
1. Cis Content	34 – 40	ISO 12965
2. Mooney viscosity, MB 1+4(100°C)	40- 60	ASTM D 1646
3. Viscosity spread within one lot, max	6	-
4. Ash mass content, %, max	0.5	ASTM 5667
5. Volatile contents, %, max	0.6	ASTM 5668
6. Antioxidant (Irganox 1520 L) contents, max	0.2	As per TU 2294-140-05766801
7. Equivalent grade	Lanxess Taktene 4510	-

Period of storage in the warehouse The rubber is stored in the warehouses of producer of consumer at the temperature not higher than 30°C in places protected from contamination or exposure to direct sunlight or atmospheric precipitation.
Storage period- 1 year from the date of production.

Packing Bales weighing 30 kg, packed in EVA- film as per STP 4.21-03.
 Ruber bales wrapped in film are placed in the special- purpose metal or wooden box-type pallets.