

Forumchem Technical Specification Sheet

SBS L 30-01 K

Styrene-butadiene-styrene Block Copolymer

Linear styrene-butadiene thermoplastic elastomer SBS L 30-01 K is a product of styrene and butadiene block polymerization in hydrocarbon solution in the presence of alkyl lithium catalyst. SBS L 30-01 K is dusted with calcium stearate or amorphous silica. It is containing a no staining stabilizer

Parameters	SBS L 30-01 K	Test Method
Diblock content, %	< 2	method of supplier
Volatile matter content, % wt	≤ 0,8	ASTM D 5668
Ash content, % wt:		
a) calcium stearate	≤ 0,3	ASTM D 5667
b) silica	≤ 1,3	
Content of bound styrene, wt %	30±2,0	method of supplier
Melt flow index, 200°C/ 5 kg, g/10 min	< 1	method of supplier

Appearance: crumbs or powder white to light-beige color; weight – 14 kg or 900-1000 kg.

Package: pallets or soft bag-container (big bag)

Shelf life: 1 (one) year from the date of manufacture

Storage conditions: not higher than 40 °C, in place protected from direct sunlight atmospheric precipitation