

SKN4045 E

Acrylonitrile Butadiene Rubber

Description

SKN4045 E is a copolymer of butadiene and acrylonitrile manufactured by cold emulsion polymerization technology.

The product is a low Mooney, high acrylonitrile polymer designed to aid in processing operations such as transfer and compression molding.

End Use

SKN4045 E is recommended for use in industrial and automotive parts such as oil hose.

Packing

Available in wooden crates of 450 kg net weight. Bales are wrapped in PE film and four-layer craft bags of about 30 kg each.

Origin

Country: Russia

Material Specifications

Property	Unit	Specification
Mooney Viscosity*	ML	41—50
Volatile Matter, max	%	0.8
Acrylo-Nitrile content	%	36—40
Elongation at Break, min	%	425
Tensile Strength, min	Mpa	24.0
Stabilizer		Non Staining

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Note: The technical data listed in this publication are typical values. Therefore, there may be a slight difference between the elements of a supplied product and the data.