

# Keltan<sup>®</sup> 5469Q

## Product Description

Semi crystalline ethylene-propylene rubber with medium ENB (ethylidene norbornene) content and a medium Mooney viscosity at 100 phr colorless oil extension.

The very high molecular weight enables a high level of physical properties and excellent performance in dynamically stressed applications. In addition, it allows for very high compound loadings.

Typical applications are moulded goods, such as mounts and bearings as well as TPV parts.

## Supply Form

Standard bales.

## Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+8) 150°C	38	MU	ASTM D 1646
Ethylene content	59	wt %	ASTM D 3900
ENB content	4.0	wt %	ASTM D 6047
Molecular weight distribution	Narrow		LANXESS
Oil content	100	phr	ASTM D 5774

## Other Product Features

Property	Typical Value	
Specific gravity	0.88	kg/dm <sup>3</sup>
Stabilizer	non-staining	
Packaging	Cardboard box; LDPE bale wrap; 36 standard bales (900 kg)	

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Storage Life/Conditions	The product should be stored dry and at temperature < 30 °C. Exposure to light has to be avoided.
Shelf life	24 months from date of production stored at above mentioned conditions.
Product Safety	Relevant safety data and references as well as the possibly necessary warning labels are to be found in the safety data sheet.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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