

Keltan[®] 2450S

Product Description

Amorphous ethylene-propylene rubber with high ENB (ethylidene norbornene) content and a low Mooney viscosity. The low viscosity and Controlled Long Chain Branching structure of the polymer ensures superb processing performance, especially for low plasticizer and plasticizer-free compounds. Typical applications are brake parts and hoses.

Supply Form

Standard bales.

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+4) 125°C	24	MU	ISO 289
Ethylene content	51	wt %	ASTM D 3900
ENB content	4.3	wt %	ASTM D 6047
Molecular weight distribution	CLCB		LANXESS

Other Product Features

Property	Typical Value	
Specific gravity	0.86	kg/dm ³
Stabilizer	non-staining	
Packaging	Wood & cardboard box; LDPE bale wrap; 35 standard bales (875 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	36 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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