

Keltan[®] 4450

Product Description

Amorphous ethylene-propylene rubber with medium ENB (ethylidene norbornene) content and a medium Mooney viscosity. The polymer exhibits excellent low temperature properties. It combines easy processing with a good set of physical properties. Typical applications can be found in moulded goods and extruded profiles. Standard bales.

Supply Form

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+4) 125°C	46	MU	ISO 289
Ethylene content	52	wt %	ASTM D 3900A
ENB content	4.3	wt %	ASTM D 6047
Molecular weight distribution	Narrow		LANXESS

Other Product Features

Property	Typical Value	
Specific gravity	0.86	kg/dm ³
Stabilizer	non-staining	
Packaging	Wood & cardboard box; LDPE bale wrap; 40 standard bales (1000 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.

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