

Keltan® 9950C

Product Description

Amorphous ethylene-propylene rubber with high ENB (ethylidene norbornene) content and a very high Mooney viscosity. The very low ethylene content ensures excellent low temperature properties. The very high Mooney viscosity and high ENB contributes to a high level of physical properties and very fast curing performances. This grade is very suitable for automotive sponge applications.

Supply Form

Standard bales

Polymer Properties

Property	Nominal Value with Unit	Test Method
Mooney Viscosity ML (1+8) 150 °C	60 MU	ISO 289 / ASTM D 1646
Ethylene Content	44 wt %	ASTM D 3900
ENB Content	9,0 wt %	ASTM D 6047
Molecular Weight Distribution	CLCB	Internal Method

Other Product Features

Property	Typical Value with Unit	Test Method
Density	0,86 g/cm ³	Internal Method
Packaging	Cardboard box, supported packaging; EVA bale wrap; 30 standard bales (750 kg).	
Storage 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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Page 2 of 2 This document contains important information and must be read in its entirety.