

Keltan® 7752C

Product Description

Amorphous, oil extended, ethylene-propylene rubber with high ENB (ethylidene norbornene) content and a high Mooney viscosity at 20 phr colorless oil extension. The Controlled Long Chain Branching technology of this grade combines excellent processing characteristics and physical properties. This combination makes the product highly suitable for sponge profiles requiring excellent surface quality and dimensional control. Main application areas for this grade is automotive sponge seals and waste water seals.

Supply Form

Standard bales

Polymer Properties

Property	Nominal Value with Unit	Test Method
Mooney Viscosity ML (1+8) 150 °C	53 MU	ISO 289 / ASTM D 1646
Ethylene Content	45 wt %	ASTM D 3900
ENB Content	7,5 wt %	ASTM D 6047
Oil Content	20 PHR	ISO 1407
Molecular Weight Distribution	CLCB	Internal Method

Other Product Features

Property	Typical Value with Unit	Test Method
Density	0,87 g/cm ³	Internal Method
Packaging	Cardboard box; EVA bale wrap; 36 standard bales (900 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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