PRODUCT DATA SHEET

Keltan ® 5465

Product Description	Semi crystalline ethylene-propylene rubber with medium ENB (ethylidene norbornene) content and a medium Mooney viscosity at 50 phr colorless oil extension. The greenstrengh and the (clear) oil extension make the polymer especially suitable for non black compounds. Typical applications are moulded (white) goods, such as bull eyes.
Supply Form	Standard bales

Polymer Properties

Property	Nominal Value with Unit	Test Method
Mooney Viscosity ML (1+4) 125 °C	56 MU	ISO 289 / ASTM D 1646
Ethylene Content	64 wt %	ASTM D 3900
ENB Content	4,0 wt %	ASTM D 6047
Oil Content	50 PHR	ISO 1407
Molecular Weight Distribution	Narrow	Internal Method

Other Product Features

Property	Typical Value with Unit	Test Method
Density	0,87 g/cm3	Internal Method
Packaging	Cardboard box; LDPE 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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