

## Keltan® 8570C

### Product Description

Highly crystalline ethylene-propylene rubber with medium ENB (ethylidene norbornene) content and a high Mooney viscosity. The high viscosity and high ethylene content ensure cost efficient compounding. The friable nature of the bales contribute to fast and excellent mixing. Typical application areas for this grade are dense profiles, hoses and moulded goods.

### Supply Form

Quasi friable bales

### Polymer Properties

Property	Nominal Value with Unit	Test Method
Mooney Viscosity ML (1+4) 125 °C	80 MU	ISO 289 / ASTM D 1646
Ethylene Content	66 wt %	ASTM D 3900
ENB Content	5,0 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 <sup>3</sup>	Internal Method
Packaging	Cardboard box; LDPE bale wrap; 36 quasi friable 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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