

Keltan[®] 7550

Product Description

Amorphous ethylene-propylene rubber with medium ENB (ethylidene norbornene) content and a high Mooney viscosity. The medium branched structure and the broad molecular weight distribution of the product ensure a good balance between processing and physical properties. Typical advantages of this product are high filler acceptance and good properties at low temperatures. Typical application areas for this product are hoses, building profiles and moulded goods.

Supply Form

Heavy bales

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+4) 125°C	70	MU	ISO 289
Ethylene content	53.7	wt %	ASTM D 3900
ENB content	5.0	wt %	ASTM D 6047
Molecular weight distribution	Broad		LANXESS

Other Product Features

Property	Typical Value	
Specific gravity	0.86	kg/dm ³
Stabilizer	non staining	
Packaging	Cardboard box; LDPE bale wrap; 30 heavy bales (1050 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.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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