### **PRODUCT DATA SHEET**





**Product Description** Semi crystalline, oil extended, ethylene-propylene rubber

with medium ENB (ethylidene norbornene) content and a

high molecular weight. With this polymer excellent dispersion levels can be obtained and the clear oil

extension enables high UV resistant, non-black products. The high molecular weight allows for very high compound loadings. Typical application areas are TPV applications

and (non-black) extruded profiles.

Supply Form Standard bales

## **Polymer Properties**

# Property Nominal Value with Unit Test Method

Mooney Viscosity ML (1+4) 125 °C	52 MU	ISO 289 / ASTM D 1646
Ethylene Content	58 wt %	ASTM D 3900
ENB Content	4,5 wt %	ASTM D 6047
Oil Content	75 PHR	ISO 1407
Molecular Weight Distribution	CLCB	Internal Method

## Other Product Features

Property	Typical Value with Unit	Test Method	
Density	0,88 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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