

# MATERIAL CARD

For: Rubber compound EPDM 75 +/-5

## 1. Physical and mechanical properties:

Item No	Property tested	Unit of measure	Required value	COMMENTS
1.	Hardness - H	°ShA	70-80	
2.	Tensile strength - Rr min.	MPa	7	
3.	Elongation at break - Er min.	%	200	

## 2. Resistance to accelerated aging:

Conditions of measurement	A Rr max %	A Er max %	A H IRHD	COMMENTS
70 °C, 48 h	-30	-30	±8	

Working temperature: -40 - +130 °C