

ENFLEX VL-120-75A

Polypropylene + EPDM Rubber

Ravago Group

Technical Data

Product Description

Standard, fully vulcanized EPDM/PP series

General

Material Status • Commercial: Active

Search for UL Yellow Card • Ravago Group
• ENFLEX

Availability • Europe

Physical

	Nominal Value Unit	Test Method
Density	0.960 g/cm ³	ISO 2781

Elastomers

	Nominal Value Unit	Test Method
Tensile Stress		ISO 37
100% Strain	3.60 MPa	
300% Strain	5.80 MPa	
Tensile Stress (Break)	8.00 MPa	ISO 37
Tensile Elongation (Break)	450 %	ISO 37
Tear Strength	51 kN/m	ISO 34-1
Compression Set		ASTM D395B
70°C, 22 hr	33 %	
100°C, 22 hr	42 %	

Hardness

	Nominal Value Unit	Test Method
Shore Hardness (Shore A)	75	ISO 868

Thermal

	Nominal Value Unit	Test Method
Brittleness Temperature	-55.0 °C	ISO 974
Maximum Dynamic Service Temperature	135 °C	

Notes

¹ Typical properties: these are not to be construed as specifications.