

Neoprene 150

VRTRADE
INDUSTRIAL RUBBER PRODUCTS



MECHANICAL		Standard	Value			
Rubber compound			CR/SBR			
Density		ASTM D3575	1.35 +/-0.05	g/cm3		
Hardness		ASTM D2240	60 ⁰ +/-5	Shore A		
Tensile strength		ISO 37	5	MPa		
Elongation at break		ISO 37	≥ 300	%		
Tear resistance			0	N/mm		
Compression set after 24h at 70 ⁰ C			0	%		
TEMPERATURE						
Working temperature			-20 ⁰ C - +90 ⁰ C			
AGEING						
Δ Hardness			0	%		
Δ Tensile			0	N/mm		
Δ Elongation at break			0	%		
OIL RESISTANCE						
Oil IRM 901, Δ volume after 72h at 100 ⁰ C			0	%		
Oil IRM 903, Δ volume after 72h at 100 ⁰ C			0	%		
CHEMICAL RESISTANCE						
Diluted acids and bases			Medium			
Concentrated acids and basis			Non suitable			
Ozone and UV			Medium			
Oils and hydrocarbons*			Medium			
* not for Bio-fuels, oils and lubricants						
DIMENSIONS						
SKU		Thickness (mm)	Width (mm)	Length (m)	Inserts	Execution
4801000140		1	1400	20	0	2 sides smooth
4801500140		1,5	1400	15	0	2 sides smooth
4801510140		1,5	1400	15	1	2 sides smooth
4802000140		2	1400	10	0	2 sides smooth
4802010140		2	1400	10	1	2 sides smooth
4803000140		3	1400	10	0	2 sides smooth
4803010140		3	1400	10	1	2 sides smooth