

**Datasheet**  
Neopreen budget

<b>MATERIAL: C-798</b>	<b>POLYMER: CR</b>
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Physical properties	Unit	Value	Standard
<b>Hardness</b>	° Shore A	65±5	ASTM 2240
	° IRHD	65±5	ISO 48
<b>Tensile strength</b>	min Mpa	4,0	ISO 37
<b>Elongation at break</b>	Min %	200	ISO 37
<b>Tear strength</b>	min N/mm	12	ISO 34 C
<b>Density, approximately</b>	Mg/m <sup>3</sup>	1,5	
<b>Compression set</b>			ISO 815
<b>24h/70°C:</b>	Max %	43	
<b>24h/100°C:</b>	Max %		
<b>Working temperature range</b>	°C min/max	-25 / +90	
<b>Ageing</b>	h/ °C	72 / 100	ISO 188
<b>change in</b>			
- hardness:	° IRHD	+5	
- tensile strength:	Max %	-15	
- elongation at break:	Max %	-40	
<b>Colour</b>		Black	
<b>Durability:</b>			
<b>Water</b>		Good	
<b>Diluted acids and bases</b>		Moderate	
<b>Conc. acids and bases</b>		Not recommended	
<b>Oil resistance</b>		Not recommended	