

Datasheet
Food Pac

MATERIAL: 61642	POLYMER: NR / SBR
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Physical properties	Unit	Value	Standard
Hardness	° Shore A	65±5	ASTM 2240
	° IRHD	65±5	ISO 48
Tensile strength	min MPa	10,0	ISO 37
Elongation at break	min %	600	ISO 37
Tear strength	min N/mm	26	ISO 34 C
Density, approximately	Mg/m ³	1,3	
Compression set			ISO 815
24h/70°C:	max %	35	
24h/100°C:	max %	-	
Working temperature range	°C min/max	-45 / +80	
Ageing	h/°C	72 / 70	ISO 188
change in			
- hardness:	° IRHD	+5	
- tensile strength:	max %	-15	
- elongation at break:	max %	-25	
Colour		White	
Electrical properties			
Electric volume resistivity	Ohm x m		
Electric strength			
Durability:			
Water		Good	
Diluted acids and bases		Good	
Conc. acids and bases		Moderate	
Oil resistance		Not recommended	