

## TEKNISK SPESIFIKASJON

MATERIAL: 70850		POLYMER: EPDM	
<u>Physical properties</u>	<u>Unit</u>	<u>Value</u>	<u>Standard</u>
Hardness	° Shore A	80±5	ASTM 2240
	° IRHD	80±5	ISO 48
Tensile strength	min MPa	13	ISO 37
Elongation at break	min %	250	ISO 37
Density, app.	Mg/m <sup>3</sup>	1,2	
Tear strength	min N/mm	40	ISO 34 C
Compression set 22h/70° C:	max %	30	ISO 815
Working temperature range	° C min/max	-40/+120	
Ageing Change in	h/ °C	72 / 70	ISO 188
- hardness:	°IRH	+5	
- tensile strength:	max %	-5	
- elongation at break:	max %	-15	
Ozonresistans:			SS 162210
- 30° C/ 50 pphm/ 96 h:	min % tøjning		
- 30° C/ 200 pphm/96 h:	min % tøjning	>80	
Colour			Black
Durability			
Water			Good
Diluted acids and bases			Good
Conc. acids and bases			Not recommended
Oil resitivity			Not recommended

