



8 Aranda Street, Slacks Creek QLD 4127  
Ph: (07) 3290 1846 Fax: (07) 3208 6235

9/67-75 Garden St Tullamarine VIC 3043  
Ph: (03) 9335 5699 Fax: (03) 9335 5799

New South Wales  
Ph: (02) 9620 8382 Fax: (02) 9620 8381

OZ Seals Pty Ltd  
ABN: 11 110 274 381 - ACN 110 274 381

## DATA & SPECIFICATION SHEET

### OZ EPDM PEROXIDE

**FEATURES:**

- Good at low temperatures
- Good resistance to hot water, steam & vegetable oils. (Note: NOT for use with Petroleum Oil)
- Outstanding resistance to weathering
- Numerous other compatible fluids
- Low compression set
- Temperature range: -40 to +120°C

PROPERTIES	STANDARD	UNIT	VALUE
Hardness	DIN 53505	Shore A	87± 5
Density	DIN 53479	g/cm <sup>3</sup>	1.24
Tensile strength	DIN 53504	N/mm <sup>2</sup>	11
Elongation at break	DIN 53504	%	160
Stress ratio 100%	DIN 53504	N/mm <sup>2</sup>	
Compression set	DIN 53517	%	18
Tear strength	DIN 53507B	N/mm	9
Elastic recovery	DIN 53512	%	32
Abrasion	DIN 53516	mm	140
Minimum application temp		°C	-50
Maximum application temp		°C	+150

**Properties:**

Excellent resistance in hot water, vapor and alkaline solution, suited for hydraulic fluids without mineral oil. Very good resistance to atmospheric corrosion, ozone and ageing.  
(Hard: 85+ to -5 Shore A, Pres: up to 160 bar, Temp: -30 to +130°C)

**W PRINZ  
D-TECHNIK**