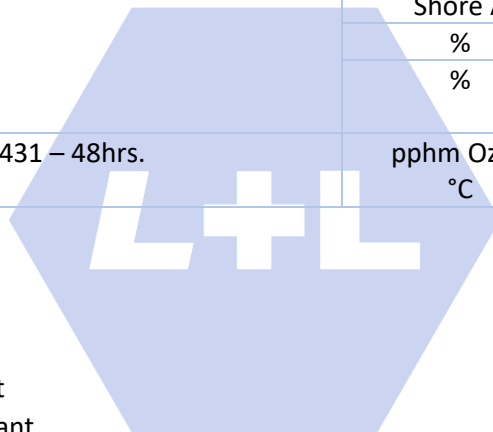


## Technical Datasheet – EPDM - Rubber

Properties	Test Method	Unit	Tolerance	Value
Density	ISO 1183	g/m <sup>3</sup>	±0.05	1.30
Hardness	ISO 7619-1	SHORE A	±5	70
Compression set	ISO 815 22h / 70°C	%		35%
Elongation at break	ISO 37-52	%		250
Tear resistance	ISO 37-52	N/mm <sup>2</sup>		7
Working Temperature		°C		-40° C / +100° C
Ageing	ISO188 - 70hrs. 100°C			
Hardness		Shore A		+10
Tensile		%		10
Elongation at break		%		25
Ozone resistance	ISO 1431 – 48hrs.	pphm Ozon °C		200pphm 40°C



**Resistances:**

**Ozone resistance:** good resistant

**Weather resistance:** good resistant

**Oil resistance:** not resistant

**Petrol resistance:** not resistant

**Acid resistance:** resistant

**Strong bases:** good resistant

**Wear resistance:** conditionally suitable