

# Z191

## EPDM 60 BLACK PEROX

Update 26 March 2019

### General Application Temperature Range

From -40°C  
To 150°C

### General Environmental Application

Steam  
Water  
Coolant  
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### Compliances

### Composition – IMDS Data

CAS n°	Qty %
25038-36-2	40-50
1333-86-4	25-35
471-34-1	6-9
1314-13-2	2-6
64741-95-3	5-8
80-43-3	2-5
n.a.	5

### Note

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### Disclaimer

Temperatures, applications and indications here above are meant as basic suggestions and valid for static applications with no other specific media and or conditions.

### PHYSICAL AND MECHANICAL PROPERTIES

Property	Test STD	Unit	Value
Density	ISO 2781A	g/cm <sup>3</sup>	1,16 ± 0,03
Hardness	ASTM D2240	ShA	60 ± 5
Tensile Strength	ISO 37	N/mm <sup>2</sup>	10,7
Elongation	ISO 37	%	325
Tear resistance	DIN 53515	N/mm	30
TR 10	ASTM D1329	°C	-41
Brittle Point		°C	
C. Set 24h @150°C	ISO 815A	%	8,9
C. Set 70h @150°C		%	

### AGEING PROPERTIES

Environment	Test STD	Unit	Value
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	<i>Hardness Change</i>	ShA	
	<i>Tensile Strength</i>	%	
	<i>Elongation</i>	%	
	<i>Volume</i>	%	
	<i>Weight</i>	%	
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	<i>Tensile Strength</i>	%	
	<i>Elongation</i>	%	
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