

## COMPOUND DATA SHEET

Compound : **7DF2067**

Elastomer : **FKM**

Characteristics	Unit	Test method	Value
Color			GREEN
<b>Original physical properties</b>			
▪ Hardness Shore A	Point	ISO 7619	72
▪ Hardness IRHD	°SN	ISO 48	71
▪ Tensile strength	MPa	ISO 37	14
▪ Elongation at break	%	ISO 37	180
<b>Compression set: 72h at 200°C</b>	%	ISO 815-1	20
<b>Low temperature properties</b>			
▪ TR10	°C	ISO 2921	-15
▪ Brittle point	°C	ISO 812	-25
<b>Fluid resistance</b>			
▪ Volume change after 70h at 150°C in:	%	ISO 1817	
- Oil n°1			0
- Oil n°2			+1
- Oil n°3			+2
▪ Volume change after 70h at 23°C in:	%		
- Liquid A			0
- Liquid B		+2	
- Liquid C		+4	

- The results above are the typical values taken from numerous tests carried out on pieces in accordance with ISO standards.

- The data listed here fall within the normal range of properties, but it should not be used to establish specification or performance limits.

- These typical data are not sufficient to determine the suitability of a material for a particular purpose, and cannot be used as a basis of design.

- This compound is not necessarily suitable for manufacturing all types of products.

**CONSULT US BEFORE FINALISING DECISIONS.**