

Z735

NBR 60 BLACK

Update 27 March 2019

General Application Temperature Range

From -20°C
To 110°C

General Environmental Application

Mineral Oils
Gas
UV Rays

Compliances

Composition – IMDS Data

CAS n°	Qty %

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 ³	1,25 ± 0,03
Hardness	ISO 7619	ShA	60 ± 5
Tensile Strength	ISO 37	N/mm ²	9
Elongation	ISO 37	%	339
Tear resistance	ISO 34-1B	N/mm	31
TR 10		°C	
Brittle Point		°C	
C. Set 24h @100°C	ISO 815A	%	16,5
C. Set 70h @100°C		%	

AGEING PROPERTIES

Environment	Test STD	Unit	Value
Air 70h @100°C	ISO 188		
	<i>Hardness Change</i>	ShA	+4
	<i>Tensile Strength</i>	%	-1
	<i>Elongation</i>	%	-16
	<i>Volume</i>	%	-1,4
	<i>Weigth</i>	%	-1,1

	<i>Hardness Change</i>	ShA	
	<i>Tensile Strength</i>	%	
	<i>Elongation</i>	%	
	<i>Volume</i>	%	
	<i>Weigth</i>	%	

	<i>Hardness Change</i>	ShA	
	<i>Tensile Strength</i>	%	
	<i>Elongation</i>	%	
	<i>Volume</i>	%	
	<i>Weigth</i>	%	

	<i>Hardness Change</i>	ShA	
	<i>Tensile Strength</i>	%	
	<i>Elongation</i>	%	
	<i>Volume</i>	%	
	<i>Weigth</i>	%	

