

# 136003285

## VMQ 60 Red FDA

Rev. 03

### General Application Temperature Range

From -50°C  
To +200°C

### General Environmental

#### Application

Mineral Oils

Food

Low Temp.

High Temp.

### Curing System

Peroxide

### Compliances

FDA CFR 21 - 177.2600

### Note

#### Disclaimer

Tests performed on test slabs. Temperatures, applications, and indications are meant as basic suggestions and valid for static applications with no other specific media and or conditions.

### PHYSICAL AND MECHANICAL PROPRIETIES

Property	Test STD	Unit	Value
Density	ASTM D297	g/cm	1.29 ± 0.03
Hardness	ISO 7619	Shore A	60 ± 5
Tensile Strength	DIN 53504 S2	N/mm	> 6
Elongation	DIN 53504 S2	%	> 250

### LOW TEMPERATURE RESISTANCE

Property	Test STD	Unit	Value
TR10	ASTM D1329	°C	< -40

### COMPRESSION SET TESTS

Parameters	Test STD	Unit	Value
24h @ 200°C	ASTM D395/B	%	< 13
72h @ 200°C	ASTM D395/B	%	< 19

### AGEING PROPERTIES

		Standard:	
Properties	Unit	Value	
Hardness	Shore A		
Tensile Strength	%		
Elongation	%		
Volume	%		
Weight	%		

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Properties	Unit	Value	
Hardness	Shore A		
Tensile Strength	%		
Elongation	%		
Volume	%		
Weight	%		

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Hardness	Shore A		
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