

ELASTOSIL® R 701/50

Silicone

Wacker Chemie AG

Message:

- Silicone Rubber, HTV
- Molded Parts, Technical, Plastics and Rubber Processing
- Molded Parts, Automotive, Plastics and Rubber Processing
- Molded Seals, Plastics and Rubber Processing
- Extrudates, Technical, Plastics and Rubber Processing
- Membranes, Plastics and Rubber Processing
- Photocopier Rolls, Printing Industry
- Membranes, Automotive & Transportation

General Information	
Features	Grease Resistant
	Low Compression Set
	Oil Resistant
Uses	Automotive Applications
	Automotive Under the Hood
	Compounding
	Gaskets
	Seals
Processing Method	Calendering
	Compression Molding
	Press Molding

Uncured Properties	Nominal Value	Unit	Test Method
Color	Beige		
Density	1.16	g/cm ³	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	49		DIN 53505
Tensile Strength	7.50	MPa	DIN 53504
Tensile Elongation at Break	470	%	DIN 53504
Compression Set	7.0	%	DIN ISO 815-B
Rebound Resilience	59	%	DIN 53512

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