# ELASTOSIL® R 701/40

#### 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
Membranes, Automotive & Transportation
Photocopier Rolls, Printing Industry
Membranes, Plastics and Rubber Processing

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	Opaque		
Density	1.10	g/cm³	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	41		DIN 53505
Tensile Strength	7.10	MPa	DIN 53504
Tensile Elongation at Break	510	%	DIN 53504
Compression Set	6.0	%	DIN ISO 815-B
Rebound Resilience	67	%	DIN 53512

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Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

