# ELASTOSIL® R 101/35

#### Silicone

### Wacker Chemie AG

#### Message:

Silicone Rubber, HTV

Molded Parts, Technical, Plastics and Rubber Processing Molded Parts, Automotive, Plastics and Rubber Processing Molded Parts, Food Contact, Plastics and Rubber Processing

General Information			
Features	Food Contact Acceptable		
	Low Compression Set		
	Vibration Damping		
Uses	Automotive Applications		
	Compounding		
Processing Method	Compression Molding		
	Press Molding		
Uncured Properties	Nominal Value	Unit	Test Method
Color	Translucent		
Density	1.09	g/cm³	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	35		DIN 53505
Tensile Strength	8.00	MPa	DIN 53504
Tensile Elongation at Break	700	%	DIN 53504
Compression Set	10	%	DIN ISO 815-B
Tear Strength	16.0	kN/m	ASTM D624B
Rebound Resilience	63	%	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

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