

# ELASTOSIL® R 101/45

Silicone

Wacker Chemie AG

## Message:

Silicone Rubber, HTV

Vibration Dampers, Automotive & Transportation

Molded Parts, Automotive, Plastics and Rubber Processing

Molded Parts, Food Contact, Plastics and Rubber Processing

Molded Parts, Technical, 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	1.10	g/cm <sup>3</sup>	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	47		DIN 53505
Tensile Strength	8.00	MPa	DIN 53504
Tensile Elongation at Break	540	%	DIN 53504
Compression Set	10	%	DIN ISO 815-B
Tear Strength	18.0	kN/m	ASTM D624B
Rebound Resilience	68	%	DIN 53512

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## 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



WECHAT