

# ELASTOSIL® R 750/50

Silicone

Wacker Chemie AG

## Message:

Silicone Rubber, HTV

Extrudates, Technical, Plastics and Rubber Processing

Molded Parts, Technical, Plastics and Rubber Processing

General Information	
Features	High Heat Resistance
Uses	Compounding
	High Temperature Applications
	Industrial Applications
Processing Method	Compression Molding
	Extrusion
	Press Molding
	Profile Extrusion

Uncured Properties	Nominal Value	Unit	Test Method
Color	Clear/Transparent		
Density	1.14	g/cm <sup>3</sup>	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	49		DIN 53505
Tensile Strength	10.4	MPa	DIN 53504
Tensile Elongation at Break	520	%	DIN 53504
Compression Set	22	%	DIN ISO 815-B
Tear Strength	26.0	kN/m	ASTM D624B
Rebound Resilience	51	%	DIN 53512

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## Recommended distributors for this material

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