

# ELASTOSIL® R 401/30 S

Silicone  
Wacker Chemie AG

Message:

Silicone Rubber, HTV  
Vibration Dampers, Automotive & Transportation  
Molded Seals, Plastics and Rubber Processing  
Molded Parts, Automotive, Plastics and Rubber Processing  
Molded Parts, Technical, Plastics and Rubber Processing  
Molded Parts, Food Contact, Plastics and Rubber Processing  
Molded parts; tap water and wastewater contact, Plastics and Rubber Processing  
Sealant Profiles, Construction

General Information	
Features	Food Contact Acceptable
	General Purpose
Uses	Automotive Applications
	Compounding
	Gaskets
	Potable Water Applications
	Seals
Processing Method	Compression Molding
	Press Molding

Uncured Properties	Nominal Value	Unit	Test Method
Color	Clear/Transparent		
Density	1.10	g/cm <sup>3</sup>	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	30		DIN 53505
Tensile Strength	9.00	MPa	DIN 53504
Tensile Elongation at Break	720	%	DIN 53504
Compression Set	36	%	DIN ISO 815-B
Tear Strength	23.0	kN/m	ASTM D624B
Rebound Resilience	54	%	DIN 53512

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