

# ELASTOSIL® LR 3856/20 A/B

Silicone

Wacker Chemie AG

## Message:

Silicone Rubber, LSR

Molded Parts, Automotive, Plastics and Rubber Processing

Molded Parts, Technical, Plastics and Rubber Processing

Molded Seals, Plastics and Rubber Processing

Connectors, Automotive & Transportation

## General Information

Features	Low Compression Set Self Lubricating
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Uses	Automotive Applications Automotive Under the Hood Gaskets Seals
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Processing Method	Injection Molding Liquid Injection Molding (LIM)
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## Uncured Properties

Nominal Value	Unit	Test Method
Color	Opaque	
Density	1.08 g/cm <sup>3</sup>	ISO 1183
Viscosity	600 Pa·s	DIN 53019

## Cured Properties

Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	22	DIN 53505
Tensile Strength	6.20 MPa	DIN 53504
Tensile Elongation at Break	850 %	DIN 53504
Compression Set	18 %	DIN ISO 815-B
Tear Strength	16.0 kN/m	ASTM D624B
Fluid Content	6.0 %	

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