

# POWERSIL® 440

Silicone  
Wacker Chemie AG

Message:  
Silicone Rubber, HTV  
Cable Accessories, Energy & Electrical Engineering  
Cable Accessories, Electrical Industry

General Information			
Features	Conductive		
	Electrically Conductive		
Uses	Electrical/Electronic Applications		
Processing Method	Injection Molding		
Uncured Properties	Nominal Value	Unit	Test Method
Color	Black		
Density	1.11	g/cm <sup>3</sup>	ISO 1183
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	42		ISO 868
Tensile Strength	7.50	MPa	ISO 37
Tensile Elongation at Break	500	%	ISO 37
Tear Strength	12.0	kN/m	ASTM D624B
Volume Resistivity	30	ohms · cm	IEC 60093

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