LUMISIL® LR 7820 A/B

Silicone

Wacker Chemie AG

Message:

Silicone Rubber, LSR energy-saving lightbulbs, Lighting LED, Lighting

General Information			
Features	High Reflectivity		
Uses	Lighting Applications		
	Lighting Diffusers		
Processing Method	Injection Molding Liquid Injection Molding (LIM)		
Uncured Properties	Nominal Value	Unit	Test Method
Color	White		
Density	1.34	g/cm³	ISO 1183
Viscosity	2500	Pa·s	DIN 53019
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	70		DIN 53505
Tensile Strength	8.00	MPa	DIN 53504
Tensile Elongation at Break	250	%	DIN 53504
Compression Set	13	%	DIN ISO 815-B
Tear Strength	21.0	kN/m	ASTM D624B

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Recommended distributors for this material

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