

ELASTOSIL® RD 6600 F

Silicone

Wacker Chemie AG

Message:

Silicone Rubber, Dispersions

Coating of Fabrics and Textiles, Technical Textiles

Technical Textiles, Technical Textiles

General Information			
Uses	Fabric Coatings		
	Non-wovens Coatings		
	Wovens Coatings		
Processing Method	Coating		
Uncured Properties	Nominal Value	Unit	Test Method
Color	Clear/Transparent		
Density			
--	0.950 to 1.10	g/cm ³	DIN 51757
--	1.17	g/cm ³	DIN 53479
Viscosity	50 to 90	Pa · s	
Pot Life	4300	min	
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	57		DIN 53505
Tensile Strength	6.00	MPa	DIN 53504
Tensile Elongation at Break	350	%	DIN 53504
Compression Set	29	%	DIN 53517
Tear Strength	12.0	kN/m	ASTM D624B
Rebound Resilience	53	%	DIN 53512
Electric Strength	22	kV/mm	DIN VDE 0303
Volume Resistivity	1.9E+15	ohms · cm	DIN VDE 0303
Dissipation Factor (50 Hz)	0.015		DIN VDE 0303

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT