# **ELASTOSIL® E 50**

### Silicone

Wacker Chemie AG

## Message:

Silicone Rubber, RTV-1 Bonding & Sealing, Adhesives and Sealants Household Appliances, Household Appliances Small Appliances, Household Appliances

General Information			
Uses	Adhesives		
	Bonding		
	Sealants		
Uncured Properties	Nominal Value	Unit	Test Method
Color	Clear/Transparent		
Density			
	1.07	g/cm³	ISO 1183
	1.08	g/cm³	DIN 53217
Viscosity	50	Pa∙s	DIN EN ISO 3219
Curing Time	12	hr	
Skin Forming Time <sup>1</sup> (23°C)	10.0 to 15.0	min	
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	35		DIN 53505
Tensile Strength	3.60	MPa	DIN 53504
Tensile Elongation at Break	350	%	DIN 53504
Tear Strength	3.50	kN/m	ASTM D624B
NOTE			
1.	50% R.H		

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

