

ELASTOSIL® E 43

Silicone

Wacker Chemie AG

Message:

Silicone Rubber, RTV-1

Small Appliances, Household Appliances

Microwave Ovens, Household Appliances

Bonding for HTV, Plastics and Rubber Processing

Coating of Fabrics and Textiles, Technical Textiles

Bonding & Sealing, Adhesives and Sealants

Bonding & Sealing, Mechanical and Plant Engineering

General Information			
Features	General Purpose		
Uses	Adhesives		
	Bonding		
	Sealants		
Uncured Properties	Nominal Value	Unit	Test Method
Color	Clear/Transparent		
Density			
--	1.09	g/cm ³	DIN 53217
--	1.10	g/cm ³	ISO 1183
Viscosity	300	Pa · s	DIN EN ISO 2555
Curing Time	12	hr	
Skin Forming Time ¹ (23°C)	15.0 to 20.0	min	
Cured Properties	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	30		DIN 53505
Tensile Strength	6.20	MPa	DIN 53504
Tensile Elongation at Break	600	%	DIN 53504
Tear Strength	11.5	kN/m	ASTM D624B
NOTE			
1.	50% R.H		

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