# SILPURAN® 2430 A/B

#### Silicone

Wacker Chemie AG

#### Message:

Silicone Rubber, RTV-2

Orthopedic Products, Pharmaceuticals & Healthcare

General Information							
Features	Biocompatible BPA Free Breathable Good Chemical Resistance Good Flexibility Good Sterilizability Good Thermal Stability High Gas Permeability High Heat Resistance High Purity Low to No Odor						
					Low to No Water Absorption		
					Non-Toxic		
					Steam Resistant		
				Uses	Medical/Healthcare Applications		
					Pharmaceuticals		
					Prosthetics		
				Agency Ratings	ISO 10993		
					USP Class VI		
Uncured Properties	Nominal Value	Unit	Test Method				
Color	Translucent						
Pot Life	60 to 75	min					
Cured Properties	Nominal Value	Unit	Test Method				
Shore Hardness (Shore A)	20		ISO 868				
Tensile Strength	6.00	MPa	ISO 37				
Tensile Elongation at Break	500	%	ISO 37				
Tear Strength	20.0	kN/m	ASTM D624B				

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### 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

