

DJSilicone NE-G181

Silicone

DONGJUE SILICONE (NANJING) CO., LTD

Message:

This product has both excellent high and low temperature resistant properties. Adopted special fomula and technical process, it owns better heat and high temperature resistance than common silicone rubber. Among them, milky white, translucent or white color is available for common series while light yellow or brown red color is available for standard series. This product can be persistently used under the temperature 250°C and its instantaneous high temperature resistance can be up to 300°C, which is suitable for making various kinds of high temperature resistant gasket, roller, sealing strip and so on.

General Information			
Features	High Heat Resistance		
	Low Temperature Resistant		
Uses	Gaskets		
	Rollers		
	Seals		
Appearance	Yellow		
Physical	Nominal Value	Unit	Test Method
Density	1.20 to 1.30	g/cm ³	ASTM D1505
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	77 to 83		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Set	< 7	%	ASTM D412
Tensile Strength (Yield)	> 6.50	MPa	ASTM D412
Tensile Elongation (Break)	> 180	%	ASTM D412
Tear Strength	> 18.0	kN/m	ASTM D624

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