DJSilicone NE-3260

Silicone

DONGJUE SILICONE (NANJING) CO., LTD

Message:

General Information

This product adopts high quality raw materials and special ingredients, which makes it own the following properties: excellent high and low temperature resistance, physical, mechanical and electrical properties.

This rubber has very good transparency and physical, mechanical properties. Modifying silicone rubber for molding uses vulcanizor DMDBH while modifying silicone rubber for extrusion uses vulcanizor DCBP.It is suitable for producing all kinds of silicone rubber tubes, special rubber strips, accessories for cables, and parts of other electrical equipments.

Features	Good Electrical Properties		
	High Clarity		
	High Heat Resistance		
	Low Temperature Resistant		
Uses	Cable Jacketing		
	Electrical Parts		
	Tubing		
Appearance	Translucent		
	White		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.15 to 1.25	g/cm³	ASTM D1505
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	60 to 64		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Set	< 9	%	ASTM D412
Tensile Strength (Yield)	> 8.00	MPa	ASTM D412
Tensile Elongation (Break)	> 300	%	ASTM D412
Tear Strength	> 20.0	kN/m	ASTM D624
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity	> 1.0E+15	ohms·cm	ASTM D257
Dielectric Strength	> 20	kV/mm	ASTM D149

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

