

# Silopren® Gel 7206

Silicone Gel

Momentive Performance Materials Inc.

Message:

Silopren Gel 7206 is a kit matched easily pourable, solvent free, clear and colourless two-component fast curing silicone gel. After mixing the A and the B component at a mix ratio of 1:1 the material cures at room temperature by an addition reaction. Further acceleration of the cure is possible by heat.

Key Features and Benefits

Convenient 1:1 mixing by weight

Low viscosity, free of solvents

Fast cure at room temperature

Soft gel with high elasticity

Potential Applications

Silopren Gel 7206 was developed for potting of electrical cable joints.

General Information		
Features	Fast Cure	
	High Elasticity	
	Low Viscosity	
	Soft	
Uses	Electrical/Electronic Applications	
Appearance	Clear/Transparent	
Forms	Gel	
Processing Method	Potting	
Electrical	Nominal Value	Unit
Electric Strength	25	kV/mm
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 1.0	
Part B	Mix Ratio by Weight: 1.0	
Shelf Life (< 27°C)	> 13	wk
Uncured Properties	Nominal Value	Unit
Color		
-- <sup>1</sup>	Clear/Transparent	
-- <sup>2</sup>	Clear/Transparent	
Viscosity		
20°C <sup>3</sup>	0.15	Pa·s
20°C <sup>4</sup>	0.15	Pa·s
Curing Time (23°C)	0.33	hr
Pot Life (23°C)	10	min
NOTE		
1.	Part B	
2.	Part A	

---

3.	Part B
----	--------

---

4.	Part A
----	--------

---

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

