



# Sil Pack

An RTV Gasket Compound packaged in an easy to use and waste free pressurised container.



## Features & Benefits

- Pressurized container – no wastage
- Can be applied through grease and oil for easy disassembly – saves time and money
- Sensor safe – will not damage sensors or catalytic converters
- Flexible – bonds to a wide variety of materials
- Skins quickly – for a reduced assembly time
- Gap filling – fills gaps up to 1 cm

P/N	Product	S/C	Packaging
86843	Sil Pack	PSP2P	200 ml Pressure Pack push valve
86844	Sil Pack	PSP2L	200 ml Pressure Pack lever valve

## Application

KENT Sil Pack has been designed to meet the need for an RTV (room temperature vulcanizing) gasket material. This is able to meet OEM specifications for gasketless “Face to Face” joints as used in gearboxes, water pumps, enclosures etc. When placed within a gasketing application Sil Pack is resistant to many types of light and heavy oils.

In addition, KENT Sil Pack can be used to replace older styles of gasket, to ensure a leak free joint. Also due to its ability to bond with rubber, KENT Sil Pack can be used to repair split rubbers such as CV gaiters and steering rack boots. It’s wide temperature range ensures that it is suitable for all applications that call for an RTV type sealer.

For waterproofing, bonding, insulating, sealing, shimming and packing out to cure rattles.

## Instructions

1. Ensure all surfaces are free of dust and loose particles.
2. Sil Pack is oil-tolerant and can be applied onto greasy surfaces. Although, when possible, completely remove all oil and grease with KENT Soft Surface Cleaner.
3. Extrude as required.



## Technical Information

### General info

<b>Base:</b>	Silicone based sealer
<b>Consistency:</b>	Smooth non-sag paste
<b>Colour:</b>	Black
<b>Shelf life:</b>	18 months
<b>Custom tariff code:</b>	3214 10 1000
<b>VOC:</b>	16 g/l

<b>Cure mechanism:</b>	Acetoxy cure	<b>Shore A:</b>	25 - 30 (ISO 868)
<b>Specific gravity:</b>	1.04 g/ml	<b>Green strength:</b>	Not available
<b>Tooling time:</b>	5 - 20 mins	<b>Tensile strength at break:</b>	1.5 MPa
<b>Tack free time:</b>	10 mins	<b>Elongation at break:</b>	450 % (ISO 8339)
<b>Cure speed @ 24 hours:</b>	3 mm (25°C / 50%RH)	<b>Tear Strength:</b>	4.0 n/MM (ISO 34)
<b>Application temp:</b>	+5 ° C to +60 ° C	<b>Gap fill:</b>	12 mm
<b>Temp resistance :</b>	-50 ° C to +200 ° C (long term) -55 ° C to +260 ° C (intermittent)		



SDS available on [www.kenteurope.com](http://www.kenteurope.com)

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