



# Quick Seal

A high quality vehicle body seam sealer / adhesive offering very fast paint over. Quickseal is based on Silyl Modified Polymer.



## Features & Benefits

- No solvents - can be over painted after skin forming
- No isocyanates - completely safe to use & can be spot welded through
- Heavy bodied sealer - no slump or sag
- Totally flexible - will not shrink, crack or harden
- Does not string - neat application, quality finish
- Wet / dry application - saves time

P/N	Product	S/C	Packaging
34501	Quick Seal White	QSW	290 ml cartridge with nozzle
83405	Quick Seal White	QSWS	600 ml foil pack with nozzle
34502	Quick Seal Grey	QSG	290 ml cartridge with nozzle
34503	Quick Seal Black	QSB	290 ml cartridge with nozzle

## Application

An environmentally friendly sealer and adhesive developed for body seam sealing. KENT Quick Seal has very good UV resistance and ageing properties.

Adheres to primed, painted and bare metal, zinc coating, aluminium, wood and most plastics without the use of a primer.

Automotive applications include sealing door skins, roof and bonnet struts, wings, boot floors, flitches, front and rear panels, suspension turrets and all butt and overlap joints. Quick Seal can also be used for adhering Body Kits.

KENT Quick Seal will bond metal, glass, wood, most plastics, fiberglass, rubber, ceramics, concrete, brick and polystyrene to themselves and one another.

N.B Etch primers must not be applied OVER the top of this product. KENT Etch Primer can be used.

## Instructions

1. Ensure surface is clean using KENT Acrysol or Soft Surface Cleaner.
2. Apply KENT Quick Seal as required once surface is dry.
3. Paint, if required, immediately after application once the product has skinned over.
4. For best results paint within 4 hours.



## Technical Information

<b>Base:</b>	MS Polymer based adhesive sealer
<b>Consistency:</b>	Smooth paste
<b>Colour:</b>	Various – see front page
<b>Shelf life:</b>	18 months – cartridge 12 months – sausage / pressure pack
<b>Custom tariff code:</b>	3214 1010
<b>VOC:</b>	0 g/l

<b>Cure mechanism:</b>	Moisture cure	<b>Green strength:</b>	300 Pa (Physical rheometer MC100)
<b>Specific gravity:</b>	1.4 g/ml	<b>Tensile strength (100%):</b>	1.7 MPa (DIN 53504 / ISO 37)
<b>Skin forming time:</b>	10 mins (20°C / 50%RH)	<b>Tensile strength (at break):</b>	2.6 MPa (DIN 53504 / ISO 37)
<b>Open time:</b>	15 mins (20°C / 50%RH)	<b>Elongation at break:</b>	250% (DIN 53504 / ISO 37)
<b>Full cure:</b>	24 hours	<b>Shear stress:</b>	2.5 MPa (DIN 53283 / ASTM D1002)
<b>Cure speed @ 24 hours:</b>	3 mm (20°C / 50%RH)	<b>Tear propagation:</b>	16 N/mm (DIN 53515 / ISO 34)
<b>Shore A:</b>	55 (DIN 53505)		
<b>Volume change:</b>	<3% (DIN 52451)		
<b>Application temp:</b>	+5°C to +35°C		
<b>Temp resistance :</b>	-40°C to +120°C (Max 180°C for 0.5 hour)		



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

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