



# Proseal 303

Brushable and apayable MS Polymer based sealant developed for body seam sealing, noise reduction coatings and OEM stone protection of sills, underbody and wheelhouses. Compatible with leading automotive paints.



## Features & Benefits

- Isocyanates and solvents free
- Medium to low viscosity - replicates the smooth OEM structure on sills
- Good spray ability - easy to apply with little or no overspray
- Excellent finish structure - replicates OEM finish
- Relatively fast skinning/cure speed - fast paint over & allows handling after short time
- Good paint adhesion with leading automotive paint technologies

P/N	Product	S/C	Packaging
85119	Proseal 303 Black	KPS303B	290 ml cartridge
85616	Proseal 303 Grey	KPS303G	290 ml cartridge
85473	Proseal 303 Beige	KPS303	
84325	Multi Gun	KMG	1 unit
84788	Multi Gun Nozzles (for bead extrusion only)		10 round nozzles and 10 rectangular nozzles

## Application

Proseal 303 has been developed to meet the needs of Body shops to replicate the distinctive finish of the sprayed seam sealers used by OEM's in the manufacture of many vehicles.

Together with the Multi Gun, a variety of finishes can be obtained to match the diverse styles of Volkswagen, Citroen, Renault and many far eastern vehicles.

Application areas include sills, boot and rear panel areas and around front suspension turrets. The black version is ideal for applications where overpainting is not required e.g. underbody and wheelhouses.

Proseal 303 also doubles as a general sealer, albeit of a higher viscosity than Proseal 404.

## Instructions

1. Clean surface with KENT Acrysol or Soft Surface Cleaner and allow to dry.
2. Spray Proseal with KENT Multigun, adjusting the pressure to suit the application (see gun instructions).
3. Paint, if required, once skin has formed (15 minutes in standard conditions). Paint within 4 hours maximum.



## Technical Information

<b>Base:</b>	MS Polymer based adhesive sealer
<b>Consistency:</b>	Smooth low viscosity paste
<b>Colour:</b>	Black / Grey / Beige
<b>Shelf Life:</b>	18 months
<b>Customs Tariff Code:</b>	3214 10 10
<b>VOC:</b>	32 g/l

<b>Cure mechanism:</b>	Moisture cure	<b>Green strength:</b>	n/a
<b>Specific gravity:</b>	1.6 g/ml	<b>Tensile strength (100%):</b>	1.4 MPa (DIN 53504/ISO 37)
<b>Viscosity:</b>	approx 200 Pa.s	<b>Tensile strength (at break):</b>	1.7 MPa (DIN 53504/ISO 37)
<b>Skin forming time:</b>	approx. 15 mins (20°C/50%RH)	<b>Elongation at break:</b>	150 % (DIN 53504/ISO 37)
<b>Open time:</b>	approx. 15 mins (20°C/50%RH)	<b>Shear stress:</b>	n/a
<b>Cure speed @ 24 hours:</b>	3 mm (20°C/50%RH)	<b>Tear propagation:</b>	n/a
<b>Shore A:</b>	approx. 50 (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.kent europe.com](http://www.kent europe.com)

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