



Proseal 404

Sprayable 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
86498	Proseal 404 Black	KPS4B	290 ml cartridge
86499	Proseal 404 Grey	KPS4G	290 ml cartridge
84806	Multi Gun	KMG	1 unit
84788	Nozzles (for bead extrusion only)		10 round nozzles and 10 rectangular nozzles

Application

Proseal 404 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 404 also doubles as a general sealer, albeit of a lower viscosity than Proseal 303, which makes it ideal for areas where a lower bead of sealer is required such as in certain door skin applications.

Instructions

1. Clean surface with KENT Acrysol or Soft Surface Cleaner and allow to dry.
2. Spray Proseal 404 with KENT Multigun, adjusting the pressure to suit the application (see gun instructions).
3. Paint, if required, once skin has formed (30 minutes in standard conditions). Paint within 4 hours maximum.



Technical Information

Base:	MS Polymer based adhesive sealer
Consistency:	Smooth low viscosity paste
Colour:	Black / Grey
Shelf Life:	18 months
Customs Tariff Code:	3214 10 10
VOC:	0 g/l

Cure mechanism:	Moisture cure	Green strength:	approx. 35 Pa
Specific gravity:	1.4 g/ml	Tensile strength (100%):	1.1 MPa (DIN 53504 / ISO 37)
Skin forming time:	approx.30 mins (20°C / 50%RH)	Tensile strength (at break):	1.5 MPa (DIN 53504 / ISO 37)
Open time:	approx. 15 mins (20°C / 50%RH)	Elongation at break:	175 % (DIN 53504 / ISO 37)
Cure speed @ 24 hours:	2 mm (20°C / 50%RH)	Shear stress:	approx. 1.1 MPa
Shore A:	approx. 45 (DIN 53505)	Tear propagation:	approx. 6 N/mm (DIN 53515 / ISO 34)
Volume change:	<4% (DIN 52451)	E-Modulus (10%):	approx. 3.3 MPa (DIN 53504 / ISO 37)
Application temp:	+5°C to +35°C		
Temp resistance :	-40°C to +100°C		



SDS available on www.kenturope.com

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