



## Screenfix 150

Screenfix 150 is an isocyanate free, high modulus, low conductive windscreen adhesive providing a 150 minute drive away time for vehicles with twin air bags.



### Features & Benefits

- Single component adhesive - easy application either by air gun or hand caulking gun
- No pre-heating of product - more flexible application temperature range - no time wasted on pre-heating cycle
- Primerless system - no time wasted on priming and activation
- Crash tested to FMVSS 212 - recognized performances
- 150 minutes drive away with 2 air bags - very fast turnover - allows 'change whilst you wait service'
- High green strength - no clamping required - no time wasted
- Good dielectric resistance characteristic - suitable for modern glass with integrated aerials
- Isocyanate free - no health risks - safe to use

P/N	Product	S/C	Packaging
88150	Screenfix 150	KSF150	290 ml cartridge with flanged nozzle
88151	Screenfix 150	KSF150	400 ml foil pack with nozzle

### Application

Specifically developed for the automotive and coach work industries, Screenfix 150 is the ideal product to use for the bonding of direct glazed glass in vehicles. Screenfix 150 is suitable for all bonded front, rear and side glass in vehicles. Screenfix 150, due to its fast (150 minutes) drive-away time is ideal for front windscreen replacement where the vehicle is required back on the road quickly, i.e. roadside breakage's or PSV vehicles where downtime can cost £100's per hour. Screenfix 150 is also a very good general adhesive and will bond metal, glass, wood, most plastics, fiberglass, rubber, ceramics, concrete, brick and polystyrene to themselves and one another.

### Instructions

1. After cutting out the damaged windscreen, remove remaining sealant until a flat bead of approximately 4 mm high remains.
2. Use KENT Screenprep Wipe or Soft Surface Cleaner to clean and prepare the ceramic layer of the windscreen - ensuring the product dries fully.
3. Apply KENT Screenfix 150 to the pinchweld on top of the existing sealant in a triangular bead of 9 - 11 mm high.
4. Insert the new windscreen within 15 minutes.
5. Remove any excess of KENT Screenfix 150 with a clean, dry cloth – do not use solvents.
6. Remount the internal trims, external trims and rain wipers before letting the vehicle go back on the road.
7. When applying KENT Screenfix 150 direct to painted or bare metal, always use KENT MS Prep as directed. Apply a triangular bead up to 17 mm high as necessary.



## Technical Information

<b>Base:</b>	MS Polymer based adhesive
<b>Consistency:</b>	Smooth paste
<b>Colour:</b>	Black
<b>Shelf life:</b>	18 months - cartridge 12 months - sausage
<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>	1.5 g/ml	<b>Tensile strength (100%):</b>	2.1 MPa (DIN 53504 / ISO 37)
<b>Skin forming time:</b>	15 mins (20°C / 50%RH)	<b>Tensile strength (at break):</b>	2.4 MPa (DIN 53504 / ISO 37)
<b>Open time:</b>	<15 mins (20°C / 50%RH)	<b>Elongation at break:</b>	170 % (DIN 53504 / ISO 37)
<b>Cure speed @ 24 hours:</b>	3 mm (20°C / 50%RH)	<b>Shear stress:</b>	2.1 MPa (DIN 53283 / ASTM D1002)
<b>Shore A:</b>	54 (DIN 53505)	<b>E-Modulus (10%):</b>	4.2 MPa (DIN 53504/ISO 37)
<b>Volume change:</b>	<3% (DIN 52451)	<b>Tear propagation:</b>	12 N/mm (DIN 53515 / ISO 34)
<b>Application temp:</b>	+5°C to +35°C	<b>Electrical volume resistivity:</b>	>10 <sup>11</sup> Ωcm (DIN 53482)
<b>Temp resistance :</b>	- 40°C to 90°C		



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

### Terms and Conditions

No part of this publication may be reproduced, transmitted or stored, electronically, mechanically or photocopied without the prior permission of KENT (United Kingdom) Ltd. This data sheet and its contents (the "Information") belong to the KENT (United Kingdom) Ltd or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted.

The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error from or omission in it nor for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including

liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence KENT is the trading name of KENT (United Kingdom) Ltd

**Registered Office:** Amber House,  
Showground Road, Bridgewater, Somerset, United Kingdom TA6 6AJ  
All rights reserved.

**KENT (United Kingdom) Ltd, Forsyth House, Pitreavie Drive, Pitreavie Business Park, Dunfermline, Fife KY11 8US** Tel : 0800 136925 or 01383 723344 between 08:30-17:30  
Monday-Thursday, 09:00-15:00 on Fridays'. For out of hours queries please Fax us on 01383 735829 or Email: [kentinfo.uk@kent europe.com](mailto:kentinfo.uk@kent europe.com)

Rev: 18.04.18