



Screenfix 30

Screenfix 30 is an isocyanate free, high modulus, low conductive windscreen adhesive providing a 30 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 and no time wasted on pre-heating cycle
- Primerless system - no time wasted on priming and activation
- Crash tested to FMVSS 212 - recognized performance of
- 30 minute drive away with 2 air bags - very fast turnover which allows 'change whilst you wait service'
- High green strength - no clamping required and 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
88030	Screenfix 30	KSF30	290 ml cartridge with nozzle
88031	Screenfix 30	KSF30	400 ml foil pack with nozzle
88032	Screenfix 30	KSF30	600 ml foil pack with nozzle

Application

Specifically developed for the automotive and coach work industries, KENT Screenfix 30 is the ideal product to use for the bonding of direct glazed glass in vehicles. KENT Screenfix 30 is suitable for all bonded front, rear and side glass in vehicles. KENT Screenfix 30, due to its very fast (30 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. KENT Screenfix 30 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 Zero to the pinchweld on top of the existing sealant in a triangular bead of 9 - 11 mm high.
4. Insert the new windscreen within 10 minutes.
5. Remove any excess of KENT Screenfix 30 with a clean, dry cloth – do not use solvents.
6. When applying KENT Screenfix 30 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

Base:	MS Polymer based adhesive
Consistency:	Smooth paste
Colour:	Black
Shelf life:	18 months – cartridge 12 months - sausage
Custom tariff code:	3214 1010
VOC:	0 g/ml

Cure mechanism:	Moisture cure	Green strength:	600 Pa (Physical rheometer MC100)
Specific gravity:	1.5 g/ml	Tensile strength (100%):	2.3 MPa (DIN 53504 / ISO 37)
Skin forming time:	15 mins (20°C / 50%RH)	Tensile strength (at break):	2.9 MPa (DIN 53504 / ISO 37)
Open time:	<5 mins (20°C / 50%RH)	Elongation at break:	250% (DIN 53504 / ISO 37)
Full cure:	24 hours	Shear stress:	2.4 MPa (DIN 53283 / ASTM D1002)
Cure speed @ 24 hours:	3 mm (20°C / 50%RH)	Tear propagation:	16 N/mm (DIN 53515 / ISO 34)
Shore A:	60 (DIN 53505)	Electrical volume resistivity:	>10 ¹¹ Ωcm (DIN 53482)
Volume change:	<3% (DIN 52301)		
Application temp:	+5°C to +35°C		
Temp resistance :	-40°C to 120°C (Max 180°C for 0.5 hour)		



SDS available on www.kenturope.com

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