



INDUSTRY
APPLICATION TECHNIQUE
Sikaflex®-529

BUILDING TRUST



APPLICATION TECHNIQUE

Sikaflex®-529

For the perfect original finish to seals and seams in the auto body shop. Apply by spray, brush or filler knife to seal seams and joints and renew under sealing.

EFFICIENT AND ECONOMICAL

- Fast-drying (skins within 15 minutes)
- Bonds to a broad range of substrates without the need for priming
- Can be overpainted immediately and for up to 72 hours after application with two component lacquers and one component paint systems based on a non-oxidative drying mechanism
- Seals seams without overspray

TECHNICALLY SUPERIOR

- Reproduces original factory finish
- Can be applied by spray or brush
- Suitable for textured seams
- Suitable for all makes of car

- Inhibits corrosion
- Absorbs vibrations and sound
- Outstanding UV resistance
- Excellent non-sag characteristics
- Can be spot-welded
- Silicone-free: easily overpainted

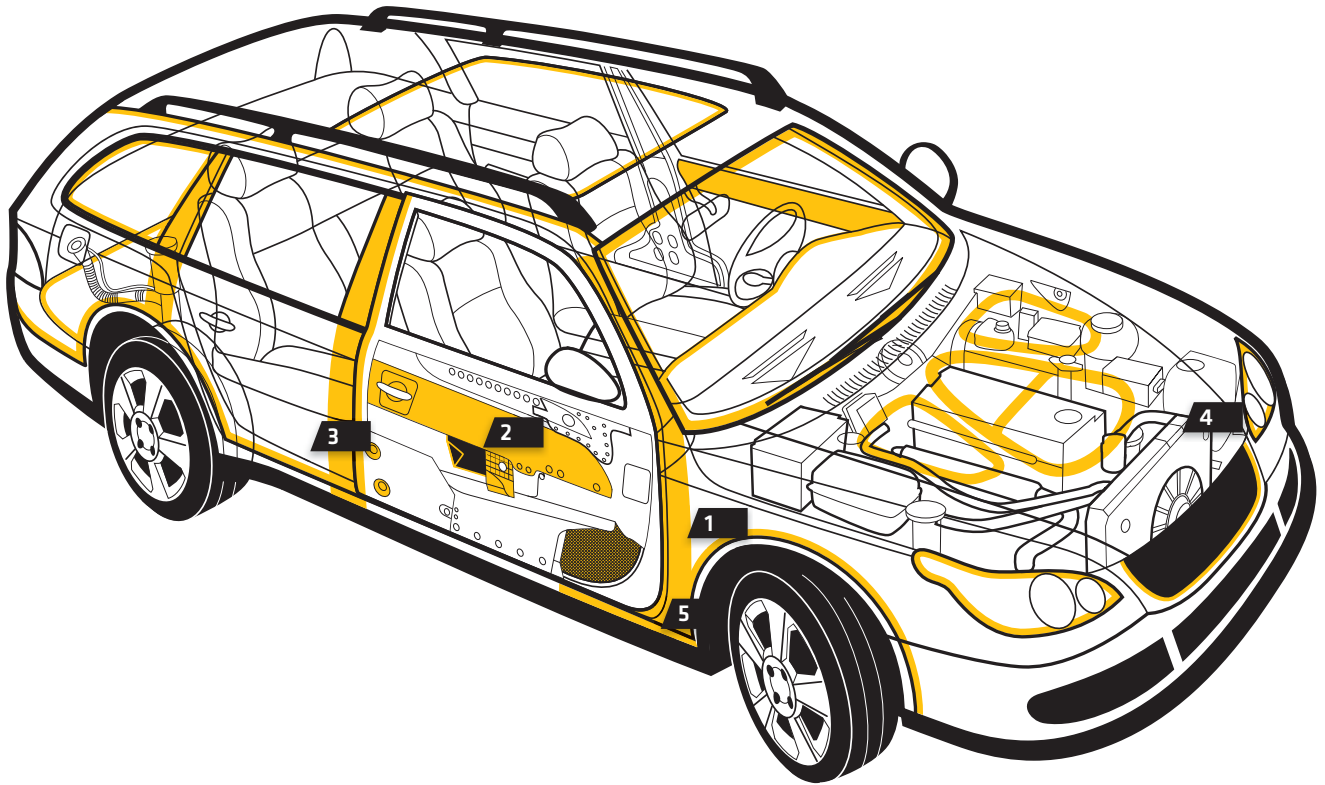
SIKA JETFLOW GUN

A single delivery system for the application of Sikaflex-529

- Multifunctional
- Simple to use
- Ergonomically designed
- Convenient application (facilitates use in confined spaces such as luggage and engine compartments)
- Good spray pattern



APPLICATIONS



Brush finish.



Wide angle spray application following repairs to floor pan, luggage compartment floor and wheel arches.



Bead application to seal lock seams, e.g. on door assembly or in engine compartment.



Narrow angle spray application for sealing flush seams.



Reproducing the original factory underseal following repairs to door sills front and rear valances.

SYSTEM COMPONENTS



- 1** Sikaflex-529.
- 2** Sika Jetflow multifunctional application / spray gun.
- 3** Spray cap and internal nozzles (spray nozzle and flat bead nozzle with guide).

SPRAY APPLICATION



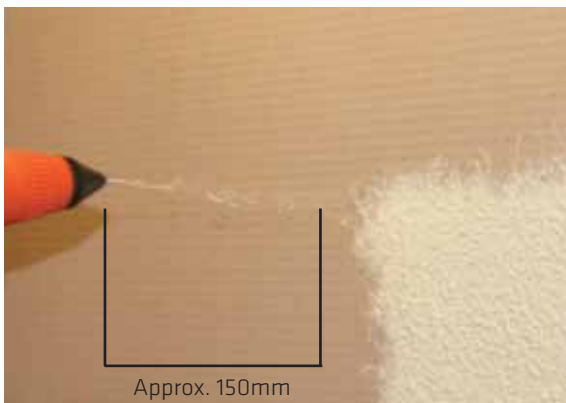
Cut the top off the sausage.



Placement of internal spray nozzle.



Switch positions on gun for spray application.



Broad spray pattern.



Narrow spray pattern (for sealing seams).

NORMAL BEAD APPLICATION



Cut the top off the sausage.



Trim the nozzle guide to the right size.



Place nozzle onto gun using black plastic end cap (NB: red spray cap is not used for bead application).



Set orange switch to correct position (low pressure works best) sealing.



Apply bead to seal joints.

JET FLOW GUN PARTS



Nozzle for Jetflow Gun
NZ00315



Airflow Equaliser for Jetflow Gun
NZ00314



Spray cap for Jetflow Gun
NZ00313



Air hose for Jetflow Gun
NZ00318



Rapid Action Coupling for Air hose
NZ00319



Connector for compressed air line
NZ00352



Dump valve diaphragm
NZ00309



Dump valve O ring
NZ00310



Sika Jetflow Gun
0000533



FOR MORE AUTOMOTIVE INFORMATION:



WHO WE ARE

Sika AG, Switzerland, is a globally active speciality chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, façades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature high quality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing.



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