

SIKA IS A KEY MANUFACTURER OF STRUCTURAL BONDING SOLUTIONS FOR VEHICLE MANUFACTURING. FOR THE REPLACEMENT OF OUTER PANELS AS WELL AS STRUCTURAL COMPONENTS OF PASSENGER CARS SIKA OFFERS A COMPLETE SYSTEM SOLUTION.

	Degreasing	Panel bond	ing	Baffle repa	ir JA	Protection	
Sika products	Sika® Aktivator PRO	SikaPower [®] -4720		Sikaflex®- 227	SikaBaffle®- 278	Sikagard®- 6220	Sikagard®- 6470
	Sika [®] Remover-208			Sikaflex®- 527 AT		Sikagard®- 6250	
Recommen- dations		For outer panels*	For structural parts	For intact part	Original part lost, broken	Cavity sealing	Stone chip coating
	Only for metal and e-coat		Riveting or welding as per OEM re- quirements	Apply before mounting panel	Injection application after panel is mounted		

* door skins, rear body panel, roof skins, quarter panels



PANEL REPLACEMENT SYSTEM

SikaPower®-4720

High Strength Panel Adhesive



Quality Assured

SikaPower®-4720 is a toughened, high strength twocomponent epoxy adhesive with built-in corrosion protection and excellent adhesive properties. It is suitable for panel bonding with exposure to high dynamic stress areas. This structural adhesive can easily be spot-welded when wet.

THATCHAM APPROVAL

SikaPower®-4720 is a Thatcham-approved repair product.

YOUR BENEFITS

- Excellent adhesion performance Long open time with fast cure
- Conforms to OEM standards
- Over clamp protection

AVAILABLE ITEMS

■ Box with 12 × 195 ml cartridge, black/white Item No. 458296



Sika[®] Aktivator PRO

The all-season Glass Activator for Black-Primerless Bonding



This unique pre-treatment agent is specially designed to provide adhesion on automotive glass replacement substrates. Thanks to the single wipe application, Sika® Aktivator PRO simplifies the work activities, increases performance and boosts quality.

Sika[®] Remover-208

Cleaning Agent for Surface Preparation and Removal of Uncured Adhesives



Sikaflex[®]-227

Sika® Remover-208 is used to remove uncured traces of Sikaflex[®] and SikaTack[®] products from tools and equipment. It is also suitable as a cleaner for non-porous and painted substrates prior to bonding.











Sikaflex®-227 is a one-component polyurethane adhesive/ sealant, which can be painted over, and is toolable and brushable. It is suitable for various sealing and bonding applications such as hem flange seals and repairing detached noise dampening parts.

PANEL REPLACEMENT - SYSTEM Automotive Aftermarket – Product Catalogue

YOUR BENEFITS

- Single wipe application
- 3 min flash-off time

All-season technology AVAILABLE ITEMS ■ Box with 24 × 30 ml can, colorless ltem No. 161886 ■ Box with 8 × 100 ml can, colorless 161887 Item No. ■ Box with 6 × 250 ml can, colorless Item No. 154884

■ Box with 4 × 1000 ml can, colorless Item No. 154885

AVAILABLE ITEMS

■ Box with 4 × 1000 ml can. colorless Item No. 34288 Box with 12 × 400 ml aerosol, colorless ltem No. 135750



YOUR BENEFITS

- Adheres to a wide range of substrates, without primer in many cases
- Exhibits tenacious adhesion to a wide range of substrates
- Paintable
- Weather-resistant

AVAILABLE ITEMS		
■ Box with 12 × 300 ml cartridge, black	Item No.	1395
Box with 12 × 300 ml cartridge, grey	Item No.	6964
Box with 12 × 300 ml cartridge, white	Item No.	6965

Sikaflex[®]-527 AT

The Multi-Purpose Hybrid Sealant



The high-performance Sikaflex[®]-527 AT is a onecomponent hybrid sealant for multi-purpose elastic joints for both the interior and exterior of the car body. It is suitable for sealing, seam sealing, simple bonding as well as for vibration reduction and sound dampening measures in collision repair and vehicle body construction.

ponent polyurethane foam in

is used to seal hollow cavities

against noise, air, water and

dust in vehicles. A profession-

al and safe activation system combines the two components within the can.

an aerosol can. The product

YOUR BENEFITS

- Instantly paintable with solvent and water-based paints
- Excellent tooling and finishing with paint brush or spatula
- Optimum combination of material workability and cure rate over a wide temperature range
- Permanently elastic and ageing-resistant

AVAILABLE ITEMS

- Box with 12 × 300 ml can, black ■ Box with 12 × 300 ml can, grey ■ Box with 12 × 300 ml can, white
- Item No. 170783 Item No. 182107 Item No. 170785

SikaBaffle[®]-278

Two-Component Acoustic Foam



YOUR BENEFITS SikaBaffle®-278 is a readyto-use, fast curing, two-com-

- No dripping
- Good adhesion to a wide variety of substrates

AVAILABLE ITEMS

■ Box with 6 × 200 ml aerosol, black Item No.

Sikagard[®]-6220/6220 S

High Penetrating Cavity Wax



Sikagard[®]-6220 is a durable wax with excellent rust-proofing properties. It provides effective protection against corrosion in vehicle body cavities and convinces with its outstanding application properties and excellent final

performance. Thanks to its very high creep capability, it even protects hardly accessible areas and tight intervals perfectly.

Sikagard[®]-6250/6250 S

Thixotropic Cavity Wax



Sikagard®-6250 is a durable wax with excellent rust-proofing properties. It provides effective protection against corrosion in vehicle body cavities and convinces with its outstanding application properties and excellent final

performance. Sikagard®-6250 shows self-healing capabilities and is extremely heat-resistant.

SikaDamp[®]-620

Sound-absorbing Dampening Pad



SikaDamp®-620 is a sound dampening pad that is based on a specially formulated extruded butyl compound with an aluminum foil backing. It has excellent sound-dampening properties and is used to absorb structure-borne sound

and resonance in sheet metal panels and other thin gauge components. The product is supplied in handy pad form.

YOUR BENEFITS

- Self-adhesive, sticks immediately on contact
- No (appreciable) creep or plastic deformation
- Can even be affixed around sharp corners and angles
- Good adhesion to all materials

AVAILABLE ITEMS

■ Box with 1×roll of 1.8 mm × 0.5 m × 5 m, grey Item No. 441671



88989

Sikagard[®]-6470/6470 S

High-Performance Stone Chip Protection Coating



Sikagard[®]-6470 is a durable, rubber-based protective coating with excellent rust-proofing and sound-dampening properties. It provides effective protection against stone chip impacts to the vehicle body and convinces with an

improved final performance. Thanks to its advanced application properties, original textures can easily be reproduced. Sikagard®-6470 is 'best-in-class' when it comes to paintability, especially with water-based paint systems.





VOUR BENEFITS

- Very high creep capability, penetration of fine hair-line cracks
- Excellent film build-up and does not drip when applied to joints
- Heat-resistant and excellent flexibility in cold temperatures
- High salt-spray resistance and outstanding water displacing effect

AVAILABLE ITEMS

- Box with 12 × 11 can, amber
- Box with 12 × 500 ml aerosol, amber
- Item No. 440137 Item No. 440222



YOUR BENEFITS

- Wash-out resistant, homogenous film build-up
- No hazing and dripping during application
- High salt-spray resistance and outstanding water displacing effect

AVAILABLE ITEMS

- Box with 12 × 11 can, white
- Box with 12 × 500 ml aerosol, white

ltem No.	440220
ltem No.	440219



YOUR BENEFITS

- Easy, quick and perfect restoration of original factory-finish
- Excellent paintability with water-based paint systems
- High heat resistance and excellent flexibility in cold temperatures
- Enhanced abrasion and impact resistance

AVAILABLE ITEMS

- Box with 12 × 11 can, black
- Box with 12 × 500 ml aerosol, black
- Box with 12 × 11 can, grey
- Box with 12 × 500 ml aerosol, grey

Item No.	440131
Item No.	440216
ltem No.	440134
ltem No.	440217

PANEL REPLACEMENT ACCESSORIES

FROM INTELLIGENT REPAIR SETS TO EASY-TO-USE APPLICATOR GUNS, OUR VERSATILE ACCESSORIES HELP YOU COMPLETE YOUR SIKA TOOLKIT AND INCREASE THE PRODUCTIVITY OF YOUR WORKING PROCESSES.

Sika[®] Gun HD



The Sika® Gun HD is a heavy duty, lightweight manual caulking gun for cartridges with a high gear ratio for easy, one-handed application. It is ideal for the manual application of Sika windshield adhesives

YOUR BENEFITS

■ High gear ratio for easy, one-handed use ■ Durable lightweight design (600 g)

AVAILABLE ITEMS

■ Box with Sika® Gun HD

Item No. 452901

Item No. 425589

Item No. 425591

Sika[®] Application Gun



ponent windshield adhesives. It is based on the Milwaukee C18PCG but comes with a clear barrel and improved extrusion plunger, increasing the adhesive yield of unipacks.

Box contents: Sika® Application Gun, 2Ah 18V Li-ion rechargeable battery, charger with EU/CH cord, spare parts set, documentation.

Sika[®] CW Gun

Pressure Cup Gun for Sikagard[®] Cavity Waxes



YOUR BENEFITS

- Screw for regulating material flow
- Built-in back-pressure valves
- Quick coupling system
- 2-Step trigger
- Extra-long and thin hose with round nozzle
- Equipped with an additional hook probe

AVAILABLE ITEMS Box with Sika[®] CW Gun

Item No. 446095

Sika[®] UBC^{Plus} Gun

Vacuum Gun for Sikagard[®] Protective Coatings



The Sika® UBC Gun is an easyto-use vacuum gun for spraying Sikagard[®] underbody and stone chip protection coatings out of a 1 liter can. The Sika® UBC^{Plus} Gun also contains a hose kit for using with Sikagard[®] cavity waxes.

Sika[®] SCP Gun

Pressure Cup Gun for Sikagard[®] Protective Coatings



The Sika® SCP Gun is a highend pneumatic pressure cup gun for spraying Sikagard® underbody and stone chip protection coatings out of a 1 liter can, such as Sikagard[®]-6060, Sikagard[®]-6440 and Sikagard®-6470.

Sika[®] Cleaner-350 H

Hand Cleaning Tissues



For the easy removal of fresh, uncured polyurethane or primer from your hands. Gentle cleansing for your skin and other surfaces.

Spare Mixer Tips for SikaPower®-4720

Spare Static Mixer Tips for SikaPower®-4720

AVAILABLE ITEMS ■ Box with 14 × bag with 15 pieces

Item No. 467658

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AVAILABLE ITEMS The Sika® Application Gun is the ■ Box with 220V EU/UK CTR300 version ideal dispenser for one-com-■ Box with 220V EU/UK UP600 version

YOUR BENEFITS

 Adjustable spray nozzle for a variety of textures Plug-and-Play mode 			
AVAILABLE ITEMS			
Box with Sika [®] UBC Gun	ltem No.	448197	
Box with Sika [®] UBC ^{Plus} Gun + hose kit	ltem No.	448196	

YOUR BENEFITS

Pressure control valve

- Screw for regulating material flow and spray air
- Fully automatic air-pressure relief
- Threadless can connection
- No extra screw needed for regulating spray air

AVAILABLE ITEMS

Box with Sika[®] SCP Gun

Item No. 446096

AVAILABLE ITEMS ■ Box with 6 × 70 pc bucket

Item No. 523490