

# Sikagard<sup>®</sup>-551 Sikagard<sup>®</sup>-552 Sikagard<sup>®</sup>-554

## High Performance Protective Coatings for Vehicles

### Sikagard<sup>®</sup>-551: Sound Dampening Underbody Coating

Chemical basis	Bitumen and synthetic resins
Colour	Black
Packaging	20 litre pails 1 litre cans 500ml aerosol can
Application	Spray or brush
Coverage @ 350µ	0.38kg/m <sup>2</sup>

#### Advantages:

- Excellent sound deadening
- Easy application
- Good rust prevention
- Durable
- Fast drying

#### Description:

Black thixotropic mixture of synthetic resins, bitumen, fillers and special corrosion inhibitors. Once cured, it provides a tough durable film protecting against corrosion from moisture and road salts.

#### Uses:

Sikagard<sup>®</sup>-551 is used as an under body rust preventative and sound deadening coating in the automotive and transportation industries.

#### Method of Application:

Spray on clean, dry surfaces. Spray application by an air suction spray gun. Cover parts which should not be coated (eg. Exhaust, braces, etc).

### Sikagard<sup>®</sup>-552: Stone Chip Protective Coating

Chemical basis	Rubber and synthetic resins
Colours	Black, white and grey
Packaging	20 litre pails 1 litre cans 500ml aerosol can
Drying Times:	
Touch Dry	15 min.
Overpaintable	2 hours
Application	Spray
Coverage @ 350µ	0.370 kg/m <sup>2</sup>

\*At 23°C, 50% Humidity

#### Description:

Sikagard<sup>®</sup>-552 is a fast drying, flexible anti-stonechip coating formulated for protection against abrasion and moisture. The material cures to a tough film that is overpaintable with all conventional paint systems.

#### Uses:

Sikagard<sup>®</sup>-552 is used as an anti-stonechip and corrosion protection coating in the automotive and transportation industries. It provides stone chip protection on sill panel, lower door, wheel arches,

underbody, etc. It can also be used for its corrosion protection and sound deadening in engine bays, luggage racks and boot compartments.

#### Advantages:

- Overpaintable
- Offers both abrasion and corrosion protection
- High temperature resistant
- Easy application
- Protection against gravel damage

#### Method of Application:

Clean substrate thoroughly before applying Sikagard<sup>®</sup>-552. Spray application by air suction or pressure can spray guns. Can be applied to steel, fiberglass, automotive primer and topcoats galvanized steel, stainless steel and zincalume. Do not apply over cavity wax or bitumen coatings.

## Sikagard®-554: Cavity Wax

Chemical basis	Synthetic wax
Colours	Clear brown liquid
Packaging	20 litre pails 1 litre cans
Application	Dip, brush, air injection or airless spray
Coverage @ 350µ	0.300 kg/m <sup>2</sup>

### Description:

Transparent wax solution specifically formulated for the corrosion protection of cavity areas. Resistant to high temperatures and climatic influences.

### Uses:

Sikagard®-554 is designed as a corrosion protection system for box sections and other enclosed cavity areas and as a general, universal corrosion protection coating. This cavity wax provides long lasting protection and is suitable for engine bay compartments.

### Advantages:

- Low drip and sag characteristics
- Good capillary penetration
- Resists high temperatures
- Water repellent

### Method of Application:

Dip, brush, air injection or airless spray equipment.

### Handling Precautions:

Sika products should be stored, handled and used in accordance with good hygiene practices and in conformity with current legal regulations and responsibilities.

It is the customers responsibility to ensure that a suitable and sufficient assessment of any risks created by the use of the product is undertaken.

All Sika products carry safe handling advice on the containers and packaging. Further advice and recommendations concerning hazard, protective equipment, first aid, safe disposal, etc. is available on the Material Safety Data Sheet.

### Note:

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.



Sika Australia Pty Limited

ABN 12 001 342 329

[www.sika.com.au](http://www.sika.com.au)

55 Elizabeth Street

Wetherill Park NSW 2164

Tel: (02) 9725 1145

Fax: (02) 9725 2605

Sikagard®-551  
Sikagard®-552  
Sikagard®-554 2/2