

# SikaGard®-6058

## Sprayable bitumen based underbody coating

**Technical product data**

Chemical base	Bitumen solution
Color	Black
Cure mechanism	Air-drying
Density (liquid) (ISO 12185)	1.4 ± 0.1 kg/L approx.
Solid content (ISO 3251)	63% minimum
Viscosity	85 KU – 90 KU
Application temperature	25°C – 35°C
Tack free time, 200 µm	1 hr. approx.
Dry after, 200 µm	2.5 hr. approx.
Shelf life (storage below 10°C – 30°C)	24 months

**Description**

SikaGard®-6058 is a durable, tixotropic, bitumen- based coating with excellent rust-proofing and sound deadening properties. It is suitable for most underbody applications.

SikaGard®-6058 is manufactured in accordance with ISO 9001 / 14001 quality assurance system and the responsible care program.

**Product Benefits**

- Excellent anti-corrosion properties
- High vibration reduction and sound deadening properties
- Good resistance to abrasion
- High solid content
- Very good stone chip resistance
- No dripping
- Fast drying
- Good sag resistance
- Easy to apply
- Ready to use

**Areas of application**

SikaGard®-6058 has excellent coating coverage properties and remains flexible after curing. After drying a tough adhesive film, resistance against various climates and gravel remains. A wide variety of texture can be produced by altering the spray technique. SikaGard®-6058 shows good adhesion on different metals and PVC.

It is required to perform preliminary tests with actual substrates prior the use. This product is to be used by professional experienced users only.





**Chemical Resistance**

SikaGard®-6058 is resistant against water, seawater, salt spray, oil, soft bases and acids. The above information is offered for general guidance only. Advice on specific applications will be given on request.

**Method of Application**

*Surface preparation*

Surfaces must be clean, dry, rust-, dust- and grease free. Advice on specific applications is available from Technical Service Department – Sika Industry.

*Application*

SikaGard®-6058 can be applied by light airless spray equipment or by air-mix pistol with an air pressure of approx. 3-6 bar. Stir well before use. Spray at room temperature and from a distance of approximately 30 cm in an X motion. Spray a continuous coat. This viscous product can be applied without dripping in thick layers. If a extreme layer thickness is required, it is recommended to let layers dry in between.

*Removal*

Fresh SikaGard®-6058 can be removed from tools and equipment with Sika® Remover-208. Once dried, the material can only be removed mechanically. Hands and exposed skin should be washed immediately using Sika® Handclean towels or a suitable industrial hand cleaner and water. Do not use solvents!

*Overpainting*

SikaGard®-6058 is not overpaintable.

**Further Information**

Copies of the following publication are available on request:

- Material Safety Data Sheets

**Packaging information**

Can	3 L
Drum	200 L

**Value Bases**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

**Health and Safety Information**

For information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Material Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

**Legal Notes**

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 accordance with Sika's recommendations. 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 user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.