

## Sika® Primer-209 N

### Technical Product Data:

Chemical base	Pigmented polyurethane solution
Colour	Black
Density (CQP <sup>1</sup> 006-3 / ISO 2811-1)	1.0 kg/l approx.
Viscosity <sup>2</sup> (CQP 029-3 / ISO 3219)	10 mPas approx.
Flash point (CQP 007-1 / ISO 13736)	-4°C
Solids content	38%
Application temperature	10-35°C
Application method	Brush or felt
Coverage	150 g per m <sup>2</sup> approx.
Flash-off time <sup>2/3</sup>	minimum 30 min. maximum 24 hours
Storage	Store in sealed container in a cool dry place
Shelf life	9 months

<sup>1</sup> CQP = Corporate Quality Procedure <sup>2</sup> 23°C and 50% relative humidity

<sup>3</sup> In specific applications temperature and flash-off time may be different

### Description:

Sika® Primer-209 N is a black pigmented liquid of low viscosity which dries by reaction with atmospheric moisture. It is used to prime painted surfaces and plastic substrates prior to bonding with Sika-flex® products.

Sika® Primer-209N is manufactured in accordance with the ISO 9001/14001 quality assurance system and the responsible care program.

### Areas of application:

Sika® Primer-209 N is suitable for application to the following substrates:

- Paints Acrylics  
Alkyds/melamine  
Baked enamels  
Powder coatings
- Plastics Acrylic (PMMA)  
Polycarbonate  
ABS, etc.

Because paints and plastics vary so much in their chemical composition, preliminary trials are necessary. Always seek the manufacturer's advice before using the primer on plastics that are prone to stress cracking, such as acrylics, polycarbonates or ABS.

This product is suitable for experienced professional users only. Test with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

### Method of application:

Surfaces must be clean, dry and free from all traces of dust and grease. Wipe the bond face with Sika® Aktivator-205 and leave to flash-off. Shake the can of Sika® Primer-209N very thoroughly until paint mixing ball rattles freely, and apply a thin but covering coat with a brush or felt pad.

Do not apply at temperatures below 10°C or above 35°C.

Sika® Primer-209 N should be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage.

Tightly reseal container immediately after use.

Industry



**Important note:**

Discard any primer that has gelled or separated, or if it gets limp.

**Further information:**

Working instructions issued for a defined application may further specify technical data contained in this Technical Data Sheet. Copies of the following publications are available on request:

- Sika Pre-treatment Chart
- Material Safety Data Sheet

**Packaging information:**

Can	250 ml
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**Health and Safety Information:**

For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the current Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

**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 Australian version of the Product Data Sheet for the product concerned, copies of which will be supplied on request.



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