

## Spray Paint Primer 1059

Sprühlack Grundierung 1059

**fast-drying, very good adhesion, matt,  
for exterior and interior use**

### Properties

- very strongly-adhering primer with a nitro-combination resin base
- for exterior and interior use
- matt
- fast-drying
- easy to sand
- high-yield
- provides good passive corrosion protection

### Field of application

For adhesion-promoting primers on exterior and interior surfaces, on all objects of wood, cardboard, stone, iron / steel, aluminum (not on zinc), etc. Particularly suitable for preparation of smooth, closed surfaces for further coating with Brillux spray paints.

### Material description

**Color:** white and grey

**Gloss grade:** matt

**Material basis:** Nitro-combination resins, solvent-containing

**Flash point:** approx. -4 °C

**Density:** approx. 0,82 g/cm<sup>3</sup>

**Packaging:** 400 ml spray can

### Use

#### Application

Shake Spray Paint Primer 1059 thoroughly, for at least 3 minutes after you can hear the sound of the mixing ball.

Always keep spray can in upright position when spraying. Spray sample surface and check color. Evenly spray the surfaces twice in transverse directions (once horizontally and once vertically) at a distance of about 15-20 cm. Turn the spray can upside down after use and spray until the nozzle is empty (see Notes).

#### Consumption

Approx. 200 ml/m<sup>2</sup> per layer. Film thickness with 2 cross-spray applications: approx. 40 to 50 µm.

Determine exact consumption by way of a test application on the object.

#### Application temperature

Do not apply if air or object temperature is under +10 °C. Favorable temperature between +20 °C and +25 °C.

### Drying (+20 °C, 65 % relative humidity)

Can be coated with same material and other spray paints immediately. Dust-dry after approx. 10 Minutes. Completely dry after about 12 hours.

In the case of lower temperatures and/or higher atmospheric moisture, allow for longer drying time.

### Storage

Store in a cool and dry location. Protect from sunlight and temperatures above +50 °C.

### Declaration

#### Product code

Not assigned.

Comply with the specifications in the current safety data sheet.

## Coating build-up

### Substrate preparation

The substrate must be solid, dry, clean, with good adhesiveness, load-bearing and free from separating materials. Check existing coatings for their suitability, load-bearing capacity and adhesive properties. Remove defective

and unsuitable coatings thoroughly and dispose of them in accordance with the applicable regulations. Thoroughly sand intact old coats. Hazardous particles and vapors may be released while reworking on or removing old paint coats, e.g., as a result of sanding, paint removal by heat gun, etc. Perform

such work only in well ventilated areas and ensure the use of appropriate protective equipment (including respiratory protective equipment) as required. Apply a prime and/or intermediate coat to the substrate as required. Also see VOB Part C, DIN 18363, Paragraph 3.

Substrates	Prime coat	Intermediate coat	Top coat
Wood, metal, cardboard, stone, etc. <sup>1)</sup>	Spray Paint Primer 1059	with e.g. spray Paint High Gloss 1055, Spray Paint Silk Matt 1056, Spray Paint Radiator 1060, Spray Paint Hammer Effect 1057	with e.g. spray Paint High Gloss 1055, Spray Paint Silk Matt 1056, Spray Paint Radiator 1060, Spray Paint Hammer Effect 1057
Iron / steel, aluminum (not on zinc), etc.	Spray Paint Primer 1059, twice in exterior		
radiators, heating pipes etc.	if necessary, Spray Paint Primer 1059		

<sup>1)</sup> On cardboard and wood, material can be used in the interior only.

## Notes

### Old paint coats

Spray paints may dissolve existing coats. Where there may be insufficient adhesion as a result of dissolution, e.g. on old oil and synthetic resin paint coats, a test coat is recommended.

### Cover surfaces

Cover adjacent areas to prevent them from being coated with spray unintentionally.

### Exterior application

Only spray during dry weather and in wind-protected locations. Avoid direct sunlight.

### Interior application

If used in the interior, provide for good ventilation during application and drying.

## Preventing uncontrolled emptying

Before each use, always shake the spray can well, and after use turn it upside down and spray until the nozzle is empty. This will prevent blocking of the spray valve, which could result in uncontrolled emptying.

### Further specifications

Note the additional information in the Data Sheets of the products that are to be applied.

## Remark

This Data Sheet has been prepared taking into account the current applicable German laws, standards, specifications and codes of practice. All details have been translated from the current German version.

The contents do not form a legal contract. The user and/or the purchaser is not released from the responsibility of checking that our products are suitable for the proposed use. In addition our Terms of Conditions and Payment apply.

When a new version of this Data Sheet appears with updated information the previous version no longer applies. The current version is available on our website.

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