

Peter Kwasny GmbH, Heilbronner Str. 96  
74831 Gundelsheim / Deutschland  
Telefon: +496269 95-0, Fax: +496269 95-80  
www.spraymax.com / www.kwasny.com / info@kwasny.de

**SprayMax®**  
**Marine 2K Epoxy primer filler white**  
**400 ml**  
**Art. Nr. 688011**



## Product

### Description / Purpose

High-quality 2-component epoxy primer for GRP boats and also as filler for metal surfaces above corresponding SprayMax Marine Epoxy anti corrosion primer. Ideal as a surface before antifouling or a top coat. Also suitable for osmosis protection on GRP ramps.

### Properties

- Suitable for above and below the water line
- Can be used without intermediate sanding
- Ideal for epoxide and polyester resin boats

### Material base

Two-component epoxy resins

Activator: amines

### Colour

White

### Gloss level

matt

### VOC Value (EU)

g/l

## Substrate

Iron (cleaned and sanded)

Steel (cleaned and sanded)

Cast iron (cleaned and sanded)

Aluminium (cleaned and sanded)

FRP materials (cleaned and sanded)  
 Epoxide and polyester laminate  
 (cleaned and sanded)  
 Polyester surfaces (cleaned and sanded)  
 Old paint and factory paint (cleaned and sanded)  
 The damaged area must be dry and free of grease  
 and dust and all rust needs to be removed.

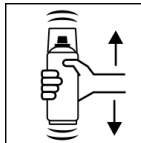
## Processing

### Protection measures



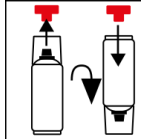
Wear personal protection equipment.  
 (respiratory mask/gloves/goggles)  
 For more information, see safety data sheet.

### Shake



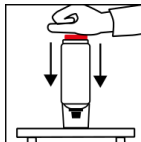
Before activating, shake can thoroughly for 2 minutes  
 from when the mixing balls are heard.

### Place red button



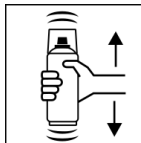
Remove the red button from the cap. Turn the can  
 by 180° and fit the button onto the pin.

### Press red button



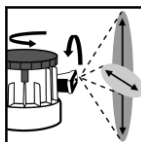
Turn the can upside down and place on a firm  
 surface. Press the red button with the palm of your  
 hand until it clicks into place.

### Shake



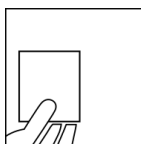
After activating, shake can again thoroughly for  
 2 minutes, again from when the mixing balls are  
 heard.

### Adjustable Nozzle



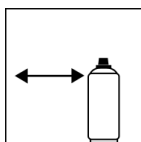
Set the variable spray nozzle to the size and  
 pattern of the damage.

### Spray to test



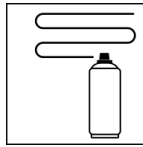
After shaking the can, test spray and check  
 compatibility with the surface and the colour.

### Spraying distance



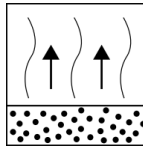
10 cm - 20 cm

**Spray passes**



Dry film thickness 80 - 200 µm  
(approx. 2 - 4 spray coats)

**Flash-off time**



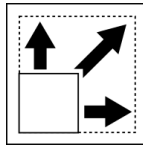
Flash time: approx. 10 - 15 min  
between each spray coat.

**Processing conditions**



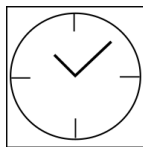
Optimum application at 18° C - 25° C and a relative  
humidity from 40 - 60 %.

**Coverage**



approx. 0,25 m<sup>2</sup> at 150 µm dry film thickness

**Drying**



TG1 dust dry: 2 - 3 h

TG3 dry to touch: approx. 8 h

Ready for sanding:

24 - 48 hours (after adequate drying)

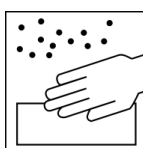
The stated values refer to the above-mentioned  
processing conditions. The level of dryness is  
determined pursuant to DIN 53150.

**End flash-off time**

End flash time approx. 4-6 h depending on the layer  
thickness

**Continue**

Can be topcoated within 30 days without interme-  
diate sanding (if there is no chalking or other soiling)  
After 30 days the surface must be sanded. Possible  
subsequent coats: epoxide filler compounds,  
polyurethane systems, antifouling systems.

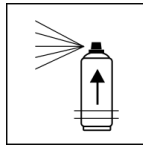


Before coating: P 80 - P 120 coarse sanding;

P 120 - P 240 final sanding

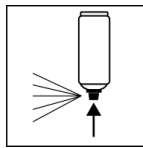
After drying: P 240 - P 400

**Pot life**



Approx. 48 h at 20° C room temperature and a relative humidity of approx. 40 - 50 %. The processing time depends on the ambient temperature. Higher temperatures reduce the pot life, lower temperatures will prolong it. Do not process below room temperature.

**Finish**



After painting, turn the can upside down and spray the valve until empty.

**Additional Information**

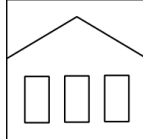
**Important Information**



Avoid bumps, friction and impact.

Aerosol/Paint temperature should not be below 15°C!  
Water load should only be allowed after 5 - 7 days.

**Shelf Life**



36 months (not activated)

The usage period refers to an unused can that is stored correctly at a temperature of 15 - 25° C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for the storage site must be observed.

**Disposal**



The completely emptied spray cans must be disposed of in the recycling system. Cans with hardened material must be disposed of as special waste.

**Note**

For professional use only.  
Identification, see safety data sheet.

The contents in this technical data sheet were created with great care and reflect our current state of knowledge. They provide the user with application-specific information and do not promise certain properties. The information is non-binding and we accept no liability for its integrity, accuracy and completeness. They do not relieve the user of their duty to check the suitability of our product for the intended purpose. The warnings printed on our labels must be respected. Our brands and patents are protected by copyright. All rights reserved We reserve the right to update, amend or supplement the content of the information without prior notice.