



TEMPERATURE  
RESISTANT  
UP TO 400°C

## TEMPERATURE COATING REMOSIL S ZINK

- High temperature resistant primer coat to be stressed up to approx. 400°C
- Particularly good resistance to temperature changes as well as excellent mechanical resistance

High temperature resistant priming coat based on interlacing silicon resin with metallic zinc. A further advantage of REMOSIL S Zinc is its tackfreeness for all temperature ranges when heated afterwards.

### TECHNICAL DATA

**Colour:** grey  
**Film thickness:** max. 30–40 µm  
**Temperature load:** max. 400°C

**Packaging:** 10 kg and 30 kg hobbocs  
**Storability:** 1 year (in sealed original barrels)  
**VbF class:** no declaration necessary

# REMOSIL S ZINK

## MIXING

### Solids content:

approx. 34% volume  
approx. 68% weight

### Specific gravity:

approx. 1,8 g/cm<sup>3</sup>

### VOC:

578 g/l (calculated)

### Spreading rate:

216 g/m<sup>2</sup>/40 µm (theoretical)  
approx. 350 g/m<sup>2</sup>/40 µm (practical)  
(=calculated with an extra charge of 60%)

## DRYING TIME

DRYING	TIME
dust-free	1 hour
tack free	3 hours
hard	24 hours
cured	2 hours/150°C

## APPLICATION

### Application:

On blasted substrate (grad Sa 2 ½ acc. to ISO 12994/4 for repair work St 3) by brushing, rolling or airless-spraying.

### Thinner:

Thinner 500

### Viscosity:

approx. 100 mPa.s

### Remark:

Minimum application temperature + 5°C. For repairing of weld seams surface preparation Sa 2 ½ or St 3. After this overcoat with max. 30 µm (possibly with thinner) Remosil S Zinc.

### Overpaint range:

With REMOSIL S Alu after 24 hours. If possible the coating system should be exposed to temperatures above 150°C only after completion.



These data are based on experience. As we have no influence on the processing, we are only able to guarantee the constant quality of our products. Subject to alterations.