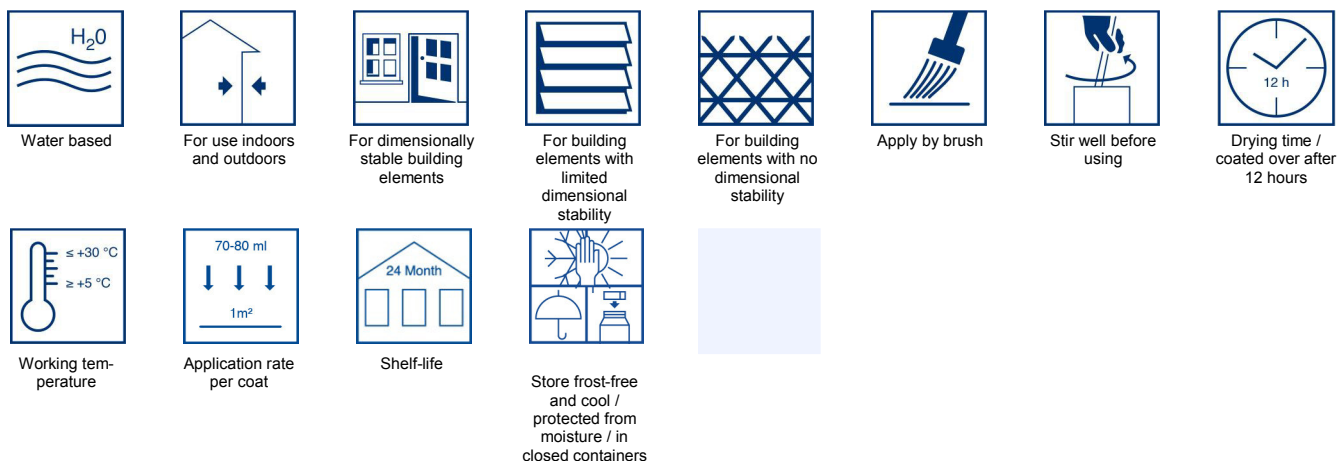




## Technical Data Sheet Art. No. 3440

# Sealing Primer

Water dilutable lacquer for coating  
wood



### Range of use

Remmers Sealing Primer is used to treat softwood and hardwood in outdoor areas that will be subsequently coated with a finish, e.g. fences, framework, shutters, windows, doors, etc. Do not apply to freshly impregnated wood; observe fixation time.

### Property profile

In most cases, special resins and pigments effectively reduce bleeding of coloured, water soluble substances in wood when a finish is subsequently applied. The coating is elastic, opaque, moisture regulating and weather resistant.

### Directions

Remove dirt, grease and non-adhering old coatings thoroughly. Sand grey and weathered wood surfaces down to sound wood.

### Characteristic data of the product

Density:	1.25 g/cm <sup>3</sup> at 20°C
Viscosity:	approx. 1500-2000 mPa s at 20°C
pH value:	8-9
Odour:	weak, odourless after drying
Packaging:	750 ml, 2.5 l, 5 l, 10 l tin cans
Colour:	RAL 9016 traffic white

Remove loose and torn knots as well as resin that bleeds from the wood and clean with a suitable thinner (e.g. V 101 Thinner, a nitrocellulose or universal thinner). Bleeding resin is a natural phenomenon and cannot be prevented by coating measures; see BFS Code of Practice No. 18. Pre-treat wood in outdoor areas that is to be protected from soft rot and blue stain with Remmers Wood Preservative Primer\*. Wood in indoor areas does not need to be treated with a wood preservative primer before coating.

Stir Sealing Primer well before using and apply quickly by brush. After drying (approx. 12 hours), apply a second coat.

\*Use wood preservatives with care. Always read the label and product information before using.

### Notes

If possible, do not dilute with water since this would reduce the sealing effect. When treating wood with Sealing Primer, the moisture con-

tent of the wood should not exceed 15%. Set up a trial coating to check compatibility with the substrate and sealing effect. When applying in indoor spaces, ensure adequate ventilation. Do not use at temperatures below +5 °C. Sealing materials must be compatible with the coating and may only be applied after the coating has thoroughly dried. Gaskets that contain plasticizers have a tendency to stick to dispersion lacquers. Use plasticizer-free profiles. When coating, observe the BFS Code of Practice No. 18 "Coating wood and wooden working materials in outdoor areas" published by the German Federal Committee on Paint and the Protection of Physical Assets.

### Tools, cleaning

Acrylic brush Clean tools immediately after use with water and a detergent. Dispose of the remains from cleaning properly.

### Application rate

Approx. 70 - 80 ml/m<sup>2</sup> per coat.  
Apply at least two coats.

### Drying

Initially dry: approx. 1 hour  
Can be sanded: approx. 4 hours  
Coated over: approx. 12 hours

Practice values at 20 °C and 65 % relative humidity.  
Low temperatures and high humidity delay drying.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

3440 Sealing Primer\_11.16

### Shelf-life

At least 2 years in unopened, original containers stored dry, cool and protected from frost.

### Composition pursuant to VdL-RL 01 (2013)

Type of product: dispersion lacquer

Contents: Acrylate dispersion, titanium dioxide, talcum, barium sulphate, water, ether, white spirit, additive, MIT (methylisothiazolinone); CMIT/MIT (chlormethylisothiazolinone); OIT (octylisothiazolinone).

Advice for people allergic to isothiazolinone can be obtained by calling +49 (0)5432-83138.

### VOC content

EU limit value for the product (Cat. A/g): 30g/l (2010).  
This product contains max. 29 g/l VOC.

### Product Code

M-LW 01

### Safety, ecology, disposal

Further information on safety when transporting, storing and handling as well as disposal and ecology is found in the latest Safety Data Sheet.



Remmers (UK) Limited Crawley  
United Kingdom  
Tel: +44 (0) 1293 594 010  
Fax: +44 (0) 1293 594 037  
www.remmers.co.uk