TIMBERBASE has been developed as an environmentally friendly industrial product for priming visible wooden elements indoors, such as cross laminated timber (CLT) or glulam (BSH), which are subsequently going to be treated with TIMBERCOLOR or UV protect.

**Brief technical information**

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Water-based</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour (liquid)</td>
<td>Milky/creamy white</td>
</tr>
<tr>
<td>Viscosity</td>
<td>47-56 sec. (ISO 4mm)</td>
</tr>
<tr>
<td>Density</td>
<td>1.037 g/cm³</td>
</tr>
<tr>
<td>Solids</td>
<td>~40 %</td>
</tr>
<tr>
<td>Flash point</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Appearance</td>
<td>Transparent, silk matt</td>
</tr>
<tr>
<td>Usage location</td>
<td>Indoors, outdoor areas not exposed to the weather</td>
</tr>
<tr>
<td>Ph value</td>
<td>7.5-8.9</td>
</tr>
<tr>
<td>Application method</td>
<td>Spraying (Airless/Airmix), brushing, rolling</td>
</tr>
</tbody>
</table>

**Product characteristics**

- Water-based
- Mild odour
- Non-blocking
- Reduces discolouration by UV light
- Moisture-regulating

**Delivery form**

1.0 l; 2.5 l

**Storage**

The product may only be stored in the sealed original containers, dry and at a temperature of between 5 °C and 30 °C. Opened containers should be used up as soon as possible. Please note the information in the safety data sheet.

**Processing instructions**

**Preparations**

The wood to be coated must be uncoated, clean and free of grease. Please wear the protective equipment described in the data sheet. Please stir the product thoroughly before use! The product must also be stirred occasionally while working! Before starting painting or spraying work on the material, a colour sample with the TIMBERBASE primer and UV PROTECT or TIMBERCOLOR must be produced and compared with the supplied, varnished ceiling element. The product is supplied ready for processing and does not require dilution.

**Processing conditions**

Do not use in direct sunlight, rain, fog and not below 5 °C. The wood moisture of the wood must not exceed 18 %.

**Processing**

1. Sand the surface to be coated with 180 grain sandpaper before applying the paint.
2. If the paint is being applied with a brush, paint in the direction of the fibres and smooth out excess material. One-off application with approx. 100 g/m².
3. Further processing with TIMBERCOLOR or UV protect. Pay attention to technical leaflet.

**Drying**

Provide adequate ventilation and venting while drying. In a standard climate (25 °C, 50 % rel. humidity) dry to handle after approx. 30 min., paintable after approx. 2 h. Drying can take considerably longer in the event of poor ventilation, deviation from the standard climate or increased coat thickness.

**Tool cleaning**

Work equipment must be thoroughly washed with soap and water immediately after use or be cleaned in accordance with the device manufacturer’s instructions.
Safety instructions

Gis code: BSW10
Areas that are not to be treated, particularly glass, ceramics and natural stone, must be protected using appropriate measures. Splashes on surrounding areas or road surfaces must be dissolved with plenty of water and removed immediately. Protect eyes and skin from splashes. Keep away from children. Pay attention to the EC safety data sheet.

<table>
<thead>
<tr>
<th>Classification</th>
<th>Not a hazardous substance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water pollution class</td>
<td>WKG 1 (slightly hazardous to water)</td>
</tr>
<tr>
<td>Transport regulations</td>
<td>Not a hazardous substance in the sense of the transport regulations.</td>
</tr>
</tbody>
</table>
| VOC | EU limit for the product (cat. A/e): 130 g/l (2010)  
This product contains max. 8 g/l VOC. |

Disposal

Only take containers that area completely empty for recycling. Take cleaning residue and containers with residue to the collection point for old paint (waste key: 080112).

Manufactured for

best wood SCHNEIDER GmbH  
Kappel 28  
88436 Eberhardzell

This technical data sheet corresponds to the current state of development, and becomes invalid when a new version appears. These tables merely contain guideline values. Subject to technical modifications, mistakes and printing errors. The suitability and details of the product for their intended purpose must be checked by the customer. Liability of best wood SCHNEIDER® GmbH is excluded.