

**Description:** Sealing and quick drying, water-based primer for (hard) wood offering good filling performance. Prevents bleeding in hardwood and MDF. Ideal in combination with SPS water-based top coat paints. Perfectly even flow, excellent adhesion, easy to sand, and virtually odour-free. For interior and exterior use.

**Use:** As a base coat on untreated wood or exposed wood where sealing of water soluble substances in the substrate is required. SPS Primer ISO has a shelf life of several months after opening and can be applied to wood with a maximum moisture content of 20%.

**Properties:**

- Suitable for wood types that bleed
- Excellent paint flow
- Excellent adhesion
- Quick drying
- Odourless and solvent-free
- Easy to sand

**Application:** Stir well before use. Apply in 1 or more coats using a suitable brush or paint roller. Water-based products dry relatively quickly. Always work wet-on-wet to prevent visible marks in the paint. Do not retouch when drying. Lightly sand and remove any dust between the coats.

**Colour:** White, grey and in all colours in the SPC Color Service colour mixing system.

**Covers:** approx. 12-14 m<sup>2</sup> /litre per coat. The stated coverage is theoretical. The actual coverage depends on the nature and the structure of the surface and the application method.

**Drying time at 23°C and relative humidity of 65%:**

Dust-free after approximately 1 hour.

Can be painted over after approximately 6 hours. Can be painted over after 16 hours in the case of wood types that bleed.

Variations in coating thickness, temperature, humidity, etc. affect the drying time.

### SYSTEM CONSTRUCTION

**General:**

The surface must be capable of supporting the paint, clean, dry and free of dust or grease. Slightly round off sharp edges to obtain good edge coverage.

**Exposed/untreated wood**

- Prime untreated wood using SPS Primer ISO.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint.

**Existing old coats**

- Remove old loose coats.
- Clean the entire surface using SPS Paint cleaner.
- Sand and prime aged wood until you reach the healthy wood.
- Carry out any repairs and prime.
- Allow to dry, sand and remove dust.
- Prime exposed parts using SPS Primer ISO.
- Allow to dry, lightly sand and remove dust.
- Paint to cover.

### Existing intact coats of paint

- Clean the intact coats using SPS Paint cleaner
- Sand the surface well.
- Touch up with primer or apply a complete coat of primer using SPS Primer ISO.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.

TECHNICAL DATA (apply to the colour white)

<b>Binding agent:</b>	Acrylic dispersion
<b>Pigments:</b>	Rutile titanium dioxide and mineral extenders.
<b>Solvent:</b>	Water
<b>Solid components:</b>	38 % v/v
<b>Specific mass:</b>	Approximately 1.35 g/ml
<b>Recommended coat thickness:</b>	Dry coating thickness/coat: approx. 25 micrometres Wet coating thickness/coat approximately 65 micrometres
<b>Degree of gloss:</b>	Matt
<b>Dilute with:</b>	Water
<b>Hazard classification:</b>	See MSDS
<b>Tool cleaning instructions:</b>	Use water and soap.

**Storage:** Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

**General:** Do not use at temperatures lower than +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the necessary personal protective equipment when applying this product. Always ventilate appropriately when applying.

**Surplus product:** This paint and the packaging should be disposed of at a collection point for hazardous or special waste.