



## TECHNICAL DATA

### SILVASEAL

#### WOOD PRIMER

<b>DESCRIPTION</b>	A one component, bio-solvent (alcohol) based, moisture-cured silane based primer for brush or roller application.
<b>USES</b>	Silvaseal has been developed for use as a high performance clear, penetrating primer to promote adhesion and condition wood to confer wood richness ("Anfeuerung") under the Watermarque range of 2K water-based clear flooring polyurethanes.
<b>COLOUR</b>	Clear/light amber
<b>FEATURES</b>	A moisture cured silane that shows exceptional penetration into timber substrates. Suitable for use as a primer for interior use.
<b>SURFACE PREPARATION</b>	Substrates should be clean, sound and thoroughly sanded. Seek advice from Uroxsys Ltd for non-standard applications.
<b>APPLICATION</b>	Decant sufficient for immediate use into a roller tray or working pot. Seal original container to prevent moisture exposure. Decant only that sufficient for 30 minutes use and do not return unused product into the original container. Apply by floor brush or mohair roller. Apply following polyurethane coats after 2-4 hours of good ventilation (2 in warm conditions, 4 in cooler conditions).
<b>TECHNICAL DATA</b>	Single component, moisture cured, silane primer.  Film Thickness: Approximately 20 microns per coat DFT. Coverage Rate: 10-15m <sup>2</sup> per litre per coat Initial Cure: 2 hours at 20°C Shelf Life: 12 months in factory sealed containers. Number of coats: Use one coat of Silvaseal. Overcoat with a moisture curing build coat such as MCL Gloss or Watermarque 2K water-based polyurethane within 24 hours.  Clean Up: Use only Uroxsys Polyurethane Brush Cleaner.
<b>SAFETY DATA:</b>	When sprayed, this product may be harmful by inhalation. Do not breathe vapour or spray. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves, eye and face protection, including suitable breathing protection, such as an air-supplied respirator or hood. Avoid contact with exposed skin. Refer to MSDS sheet for further details.

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