


# Screen Goo Projection Screen Coatings



## Premier Primer Coating

<u>Description</u>	<u>Characteristics</u>	<u>Specifications</u>
<p>Screen Goo Premier Primer Coating is the ideal primer for the Screen Goo two part video projection screen system; to be used in conjunction with all Screen Goo Reflective and Finish Coatings.</p> <p>Advantages</p> <ul style="list-style-type: none"> <li>– ASTM D4236 approved non-toxic water base acrylic coating</li> <li>– ASTM E-84-06 approved for fire safety</li> <li>– No California Proposition 65 Statement required</li> <li>– VOC: 12g/1000mL</li> <li>– lead-free</li> <li>– premium, colour fast pigments</li> <li>– museum grade 100 % acrylic base</li> <li>– very durable</li> <li>– very matte</li> <li>– not degraded by UV light</li> <li>– strongly resistant to yellowing</li> <li>– spray or roller application</li> <li>– suitable for indoor and outdoor use</li> </ul>	<p><b>Gloss:</b> N/A intended for use as an undercoat</p> <p><b>Volume Solids:</b> 36.5-38.5</p> <p><b>Viscosity:</b> 55 seconds # 5 Zahn cup</p> <p><b>Recommended film thickness:</b> Mils Wet: 1.5 Mils Dry: 0.50</p> <p><b>Spreading Rate</b> (no application loss): 378 sq ft/gal @ (recommended Mils Dry Film Thickness)</p> <p><b>Drying</b> (25° C/77°F; 45% RH): To Touch: 1 hour To Handle: 24 hrs. To Sand: 48 hrs. To Recoat: 1 hour Force Dry: not recommended Curing temperature should not exceed 40°C/104°F</p> <p><b>Mixing Ratio:</b> N/A</p> <p><b>Pot Life:</b> N/A</p> <p><b>Flash Point:</b> will not ignite; may boil at &gt; 100°C/212°F</p> <p><b>Package Life:</b> 5 years unopened</p> 	<p><b>General:</b> Substrate should be free of grease, oil, dirt, fingerprints and other contaminants.</p> <p><b>Drywall:</b> Minimum level 4 finish recommended. Prime with quality white primer compatible with water based over-coating.</p> <p><b>Wood Products:</b> Prime with quality white primer compatible with water based over-coating.</p> <p><b>Fabrics:</b> Will adhere correctly and permanently to all natural fibre materials: canvas, muslin, etc. Not recommended for application to PVC, polyester and any substrate containing solvents or volatile plasticizers.</p> <p><b>Application Notes</b></p> <p><b>Rolled:</b> Use maximum 1/4" nap, lint-free rollers; foam rollers are not recommended.</p> <p><b>Sprayed:</b> Use an HVLP system for application &lt;50 sq. ft; 1.5-2mm tip diameter. 40-45 psi.</p>