

Follow the maintenance instructions below to help preserve the fire-retardant properties, visual quality and long-term performance of SPFR100-treated surfaces.

## Maintenance steps

Step	Action	Notes
<b>Inspection</b>	Inspect the surface at least once a year. Check for scratches, cracks, wear, soiling and moisture damage.	<i>Pay special attention to surfaces exposed to UV radiation, moisture and mechanical wear.</i>
<b>Cleaning</b>	Remove dust, dirt and organic residues with a soft brush, cloth or low-pressure water.	<i>Do not use abrasive materials, high-pressure washing, strong chemicals or solvents.</i>
<b>Repair of damage</b>	In case of mechanical damage, clean the damaged area and reapply SPFR100.	<i>Use the same product and follow the SPFR100 technical data sheet and application instructions.</i>
<b>Cut and drill areas</b>	After cutting, drilling or other machining, apply SPFR100 to the exposed wood surfaces.	<i>Avoid prolonged exposure of untreated cut surfaces to moisture and outdoor conditions.</i>
<b>Additional coatings</b>	Consult Solid Protect before applying lacquers, paints, oils, waxes or other finishing products.	<i>An unsuitable coating may affect the performance of SPFR100 and the fire classification.</i>

## Interval and conditions

<p><b>Maintenance interval</b></p> <p>Inspection: at least once a year.</p> <p>Maintenance: typically every 5–10 years, depending on weather, moisture, UV and usage load.</p> <p>Maintenance coat: 120–140 ml/m<sup>2</sup>.</p> <p><i>Apply the maintenance coat to a clean, dry surface with a brush, roller or suitable spray system.</i></p>	<p><b>Maintenance conditions</b></p> <p>Air temperature: +15...+50 °C</p> <p>Relative humidity: 20–60%</p> <p>Wood moisture content: 10–18%</p>
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## Important notes

<p><b>Additional coatings</b></p> <p>Consult Solid Protect before applying lacquers, paints, oils, waxes or other finishing products.</p>	<p><b>Documentation</b></p> <p>We recommend recording the maintenance date, treated area, quantity used, application method and any visible damage.</p>	<p><b>Preserving fire protection</b></p> <p>Regular inspection and timely maintenance help preserve the fire-retardant properties of SPFR100-treated surfaces.</p>
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