Pli-Dek® innovates waterproofing solutions that are not only guaranteed to be effective, but come with the company support to ensure you feel comfortable and confident using our products. The Pli-Dek® System is a 1-hour, Class “A” Fire Rated waterproof deck coating for plywood substrates that offers high durability and low maintenance for exterior use. The System is designed for high traffic pedestrian balconies, roof decks, walkways and stairs where waterproofing and durability are essential. The Pli-Dek® System consists of a galvanized metal lath, polymer cement base coat and intermediate coat, and offers a wide range of durable finishes.

(See Finish Options on back for more details)

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Test Description</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spread of Flame (ASTM E-108)</td>
<td>Class “A”</td>
</tr>
<tr>
<td>Freeze Thaw (ASTM C-67-03)</td>
<td>Pass</td>
</tr>
<tr>
<td>1-Hour (ASTM E-119)</td>
<td>Pass</td>
</tr>
<tr>
<td>Bond Strength - Plywood (ASTM C-297)</td>
<td>126 psi</td>
</tr>
<tr>
<td>Tensile Strength (ASTM D-2707)</td>
<td>1505 PSI After Weathering</td>
</tr>
<tr>
<td>Impact Test (ASTM D-3320)</td>
<td>No Cracking</td>
</tr>
<tr>
<td>Water Transmission (ASTM E-96)</td>
<td>0.31g/24hrs</td>
</tr>
<tr>
<td>Abrasion Test (ASTM D-1242)</td>
<td>2.9%</td>
</tr>
<tr>
<td>Static Coefficient of Friction (ASTM C-1529-96)</td>
<td>0.835</td>
</tr>
</tbody>
</table>

**IDEAL USES:**

• New & Rehabilitation
• Multi-Family
• Tract Homes
• Custom Residence

**BENEFITS**

• ICC ESR-2097 (listed since 1980)
• 1-hour & Class “A” Fire Rated
• Lightweight
• UV Resistant
• Extremely Durable - 6,000 psi
• Fast Drying & Easy to Install
• Installed by Certified Applicators
• ICC ESR-2097 (Listed since 1980)
• 1-hour & Class “A” Fire Rated
• Lightweight
• UV Resistant
• Extremely Durable - 6,000 psi
• Fast Drying & Easy to Install
• Installed by Certified Applicators

**BASE COAT**

- 3/4 OZ. FIBERGLASS & PD RESIN

**DESIRED FINISH**

- GS88 SEALER
The colors above are GS88 Pigmented Sealer colors. The GU80 Cementitious Tint Packs can be up to 2 shades darker. Colors will vary. Color appearance is affected by lighting, surface texture and method of application. Final color approval should be selected from physical samples. Custom colors available.

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800.364.0287