**SANODAL® ORANGE 3LW LIQ**

*Sanodal Orange 3LW liquid* is distinguished by its outstanding light fastness. When processed according to the prescribed Sanodal procedure this dye is suitable for exterior architectural components.

**PROPERTIES:**
- **Chemical description:** Azo dye (liquid)
- **Density:** 1.1 g/cc
- **Light fastness:** Architectural (8+)

**RECOMMENDED APPLICATION DETAILS:**
- **pH range:** 5.0 – 6.0
- **Buffering:** Anodal® Dye Buffer Liq. (required)

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Temperature</th>
<th>Dye Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard quality</td>
<td>0.2 - 3 g/l</td>
<td>75 - 140 F</td>
</tr>
<tr>
<td>Architectural quality</td>
<td>2 - 3 g/l</td>
<td>75 - 95 F</td>
</tr>
</tbody>
</table>

For architectural quality finishes, please refer to the processing requirements as described in the Reliant bulletin, the *Sanodal System*.

**PREFERRED SEALING METHODS:**
- **Hot:** Anodal ASL or Anodal AS
- **Medium:** Anodal MS-1 New or Anodal MTS Plus
- **Cold:** Anodal CS-2, Anodal CS-2N or Anodal CS3

**PRECAUTIONS:**
The dye solution is sensitive to contamination by aluminum as well as sulfates. Tap water should not be used to make up this dye bath. Thorough rinsing before dyeing and care to eliminate drag-in is advised. Significant bleeding may occur in nickel fluoride seals.

**ENVIRONMENTAL CONSIDERATIONS:**
This RoHS compliant product contains chromium as an integral part of the dye. The preferred method of disposal is described in the Reliant bulletin, the *Anodal WT System*.  

Recommendations, notices or instructions as to handling, use, storage or disposal of this product, including its use alone or in combination with other products, or as to any apparatus or process for its use are based upon information believed to be reliable. No liability is taken with respect to any such recommendations or instructions. Sole and exclusive warranty is that products comply with published chemical and physical specifications as provided on the certificate of analysis. No other warranties, either express or implied are given.