



## SANODAL® DEEP BLACK H3LW

***Sanodal Deep Black H3LW*** is an extremely stable homogeneous dye recommended for exterior architectural applications as well as for coloring relatively thin films and for situations such as coil coating where a short immersion time is required.

Chemical Description:	Azo dye (concentrated paste)
Light fastness:	8+ (architectural)
Weather fastness:	Excellent
Heat fastness:	Moderate up to 400° F.

### **RECOMMENDED APPLICATION DETAILS:**

Concentration:	10 g/l (or higher)
pH range:	5.0 - 6.0
Buffering:	Anodal® Dye Buffer Liq. (required)
Temperature:	140° - 160° F.
Immersion time:	10 - 30 min

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 presence of ammonium compounds in the sealing solution may cause bleeding and color loss. Effective rinsing and care to eliminate drag-in are suggested for optimum tank life.

### **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.