



## SANODYE® BROWN R

*Sanodye Brown R* produces reddish brown shades.

### **PROPERTIES:**

Chemical Description:	Azo dye (granular)
Light fastness:	5 – 6 (good)
Heat fastness:	Moderate up to 250° F.

### **RECOMMENDED APPLICATION DETAILS:**

Concentration:	0.5 - 5.0 g/l
pH range:	5.0 - 7.0
Buffering:	Anodal® Dye Buffer Liquid
Temperature:	140° - 160° F.
Immersion time:	2 - 20 minutes

### **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 color value of the dye solution is adversely affected by contamination with aluminum and other metal salts as well as sulfates. Effective rinsing and care to eliminate drag-in required. Standing baths should be boiled up periodically.

### **ENVIRONMENTAL CONSIDERATIONS:**

This is a RoHS compliant product that contains no heavy metals.

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.