



## SANODURE® GREY NL

**Sanodure Grey NL** produces a neutral grey shade that is often used to produce a stainless steel look. It is compatible with *Sanodure Fast Gold L* or *Sanodure Fast Bronze L* to produce a wide a range of bronze colors.

Chemical description:	Azo dye (liquid concentrate)
Light fastness:	7 (very good)
Heat fastness:	Moderate up to <sup>o</sup> 250 F.

### **RECOMMENDED APPLICATION DETAILS:**

Concentration:	0.5 - 5.0 g/l
pH range:	5.5 - 6.5
Buffering:	Anodal® Dye Buffer (required)
Temperature:	70 - 80 °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:**

This dye is adversely affected by contamination with aluminum and other metal salts as well as sulfates. Effective rinsing is advised. Solutions should be operated at lower temperatures and at a pH not less than 5.5. A brief immersion in dilute nitric acid (followed by rinsing) will result in increased color value and better uniformity.

### **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.