

# SANODYE® BLACK OA

**Sanodye Black OA** is a unique metal free black dye that when properly applied can be suitable for many exterior applications. Due of its non-corrosive quality, this dye is also recommended where pitting corrosion of copper containing alloys is a problem.

Chemical description: Light fastness: Weather fastness: Heat fastness: Azo dye (granular) 8 (Excellent) Excellent Good up to 250° F.

## **RECOMMENDED APPLICATION DETAILS:**

Concentration:	10 g/l (or higher)
pH range:	5.0 - 6.0
Buffering:	Anodal <sup>®</sup> Dye Buffer Liquid
Temperature:	140° - 160° F.
Immersion time:	10 - 30 minutes (for black)

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:**

This dye is reactive with small amounts of water impurities such as iron, calcium and zinc. Solutions should be made up with de-ionized water and care must be taken to prevent any objects containing these metals from dropping into the dye tank.

## **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.