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 to its non-corrosive quality, this dye is also recommended where pitting corrosion of copper containing alloys is a problem.

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

RECOMMENDED APPLICATION DETAILS:
Concentration: 10 g/l (or higher)
pH range: 5.0 - 6.0
Buffering: Anodal® 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.