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.