



SANODYE® RED P-BR

Sanodye Red P-BR, produces decorative blue shaded reds ranging from pink (PMS 232C) through medium (PMS 233C). Thicker coatings will produce a more saturated hue (PMS 206C). This dye is not suitable for outdoor applications.

LIGHT FASTNESS*		HEAT FASTNESS*		Where: 1 - No visible change 2 - Slight change 3 - Moderate change 4 - Marked change
	<u>ΔE</u>		<u>Rating</u>	
200 hours	29	24 hr @ 250F	1	
Fade-Ometer		+24 hr @ 300F	2	
per MIL 8625.	<u>Rating</u>	+24 hr @ 350F	2-3	
	3	+24 hr @ 400F	3	

*0.8 mil, deep shade.

RECOMMENDED APPLICATION DETAILS:

Concentration:	0.2 - 5.0 g/l
pH range:	5.5 +/- 0.5
Buffering:	2% (or more) Anodal® Dye Buffer Liquid
Temperature:	160° F (or higher)
Immersion Time:	2 - 20 minutes

PRECAUTIONS:

Bleeding in the seal may be a problem. Bleeding can be reduced 90% or more by buffering the dye and dyeing at highest possible temperature. Further reductions can be made by dyeing at lower concentration for extended periods of times. Reducing the pH to values below 5 may cause this dye to cloud and precipitate out of solution.

ENVIRONMENTAL CONSIDERATIONS:

Sanodye Red P-BR is a RoHS compliant dye 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.