## **ALUMINUM ANODIZING PRODUCTS**



**BLACK E-BK SUPER** 

ITEM # 505121

## **TECHNICAL DATA BULLETIN**

Appearance: Black powder

**Description:** Bright Dyes® Black E-BK Super is an easy-to-use, general purpose dye. It is not

recommended for outdoor use or prolonged UV exposure. Anodized parts

colored in this dye will result in a deep black finish.

**Operating Parameters** 

Tank: Polypropylene, plastic, or stainless steel Water type: Deionized or reverse osmosis preferred

Concentration: 10 g/L

pH: 5.0 - 6.0 (Raise with ammonium hydroxide, lower with acetic acid)

Temperature:  $120 - 140^{\circ} F$ Time: 5 - 20 minutes

Other: Agitation recommended to maintain uniform bath temperature

Rinse parts thoroughly before dyeing to avoid drag-in

## **Recommended Sealing Methods**

Bright Dyes® HT-70

Bright Dyes® MT-90

**Light Fastness:** 7

## **Storage and Safety**

- Store in a cool, dry location; avoid moist environments
- May cause irritation and some staining if allowed to contact skin. The use of gloves and goggles is recommended when handling this product. Consult the MSDS for more information.

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