

## 43131 Bristol-Yellow reddish, lead-free

**Chemical nature:** Pigment combination based on Bismuth Vanadate

**Physical form:** powder

**Physical data:**

pH-value: 6 – 8  
 Conductivity: < 200  $\mu\text{S}/\text{cm}$   
 Density: 3.6  $\text{g}/\text{cm}^3$   
 Bulk volume: 0.8 (L/kg)  
 Spec. surface (BET): 10.7  $\text{m}^2/\text{g}$

**Chemical resistance:**

HCL 2% 5  
 NaOH 2% 5

**Heat stability:** 200°C

**Weather fastness:** 4 (full shade)  
 2000 h Xenotest

**Fastness to over coating:** 5

**Fastness to solvents:**

Ethanol: 5  
 Butylacetat: 5  
 Methyl Ethyl Ketone: 5  
 Xylene: 5  
 Mineral Spirit: 5  
 Solvenon PM: 5

**Suitable for:**

Baking systems:	+	+ suitable
Waterborne:	+	○ limited suitability
Acrylic-isocyanate syst.:	+	- not suitable
Acid curing systems:	○	
Amine curing systems:	+	
Airdrying systems:	+	

The above data will be warranted by us. These data, however, as well as the properties of any product samples do not imply any legally binding assurance of certain properties or of suitability for a specific purpose so that any liability for damages cannot be derived there from.