

## 23495 Mahogany Brown

Color Index: Pigment Brown 25  
CAS No: 6992-11-6  
Chemical characterization: Benzimidazolone pigment

### Physical Properties

Density: 1.53 g/cm<sup>3</sup> (20°C)  
Particle size: 4 µm (ISO 13320-1)  
Sieve residue: ≤ 0.1 % (0.063 mm; ISO 787-7)  
pH Value: 5.5 – 8.5  
Specific conductivity: ≤ 0.50 mS/cm  
Volatile matter: ≤ 1.0 %

### Specification

#### Color in Reduction

Color strength (130°C): 95 – 105°C  
dH (130°C): ± 0.50 (CIELAB)  
dC (130°C): ± 0.80 (CIELAB)

#### Color in Mass Tone:

Lightness: ± 3 (visual)  
Transparency: ± 3 (visual)  
Fastness to bleeding: ≥ -2 (visual)