

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATA SHEET

### Hostaperm Brown HFR

#### Product Description

Color Index	<b>Pigment Brown 25</b>
C.I. No.	12510
CAS No.	6992-11-6
EC No.	230-258-1
Chemical Family	Benzimidazolone

#### Technical Properties

Fast Brown 25 is a Benzimidazolones pigment, with excellent light and weather resistance, good fastness.

#### Application

Recommended for inks, plastic, paints, coating and textile printing.

#### Physical Data

Density ( g/cm <sup>3</sup> )	1.58
Moisture (%)	≤2.5
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	45-55
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.5-7.5



Thick Color

Light Color

#### Fastness Properties(5=Excellent, 1=Poor)

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Soap Resistance	4
Bleeding Resistance	5
Migration Resistance	5
Heat Resistance ( °C )	300
Light Fastness (8=Excellent)	8
Acid Resistance	5

Note: The color shade you see in this web is different with the color shade of our products because of effect of monitor, so the color shade is only for your reference.