

23080 Phthalo Blue, greenish

Metal-free phthalocyanine blue, particularly suitable for effect finishes.

Identification:

Color Index: Pigment Blue 16, C.I. 74100
Chemical Class: Phthalocyanine blue, alpha, metal-free

Physical Properties:

pH Value: 6 – 9
Conductivity: < 200 $\mu\text{S}/\text{cm}$
Specific surface: 69 m^2/g
Density (20°C): 1.44 g/cm^3
Oil absorption: 40 $\text{g}/100 \text{ g}$
Bulk volume: 2.4 l/kg
Dry content: $\geq 98.5 \%$

Resistance to Solvents:

Ethanol 4
Butyl acetate 4
Methylethyl ketone 3 – 4
White spirit: 5
Xylene: 4

Heat Resistance: 300°C (572°F)

Resistance of the pigment in coatings:

Acid (2 % HCl): 5
Alkali (2 % NaOH): 5
Overcoating: 4