
TECHNICAL DATA SHEET

Pigment Green 36

1. Product Name

Trade Name: Pigment Green 36 K

C.I.: Pigment Green 36

C.I. No.: 74265

CAS No.: 14302-13-7

EINECS No.: 238-238-4

Chemical Formula: $C_{32}Br_6Cl_{10}CuN_8$

Molecular weight: 1393.81

2. Physical, Chemical and Resistance Properties

Appearance: Green Powder

Shade: Similar to Standard

Tinting Strength (%): 100 ± 5

PH Value: 4.5~9.5

Specific conductivity(mS/cm): ≤ 0.5

Volatile matter 105°C(%): ≤ 2.0

Sieve residue(%): ≤ 0.2

Water Soluble Matter (%): ≤ 1.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Heat Resistance (°C): 300

Light Fastness (8=excellent): 8

3. Application

Suggested for Solvent base inks, Water base inks, Solvent base paints, Water base paints, Plastic, Liquid crystal display filter.

4. Packing

In 20 kgs bag with pallet.