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TECHNICAL DATA SHEET

Pigment Blue 29

1.Product description

Color Index Pigment Blue 29

C.I. No. 77007

CAS No. 57455-37-5

2.Technical properties , Physical Data , Fastness Properties (5=excellent, 1=poor)

Reddish, bright color, strong color strength

Tinting Strength % 100 ± 3

Moisture (%) ≤ 1.5

Water Soluble Matter (%) ≤ 0.5

Lead Content 90ppm

Free Sulfur ≤ 0.05

Oil Absorption (ml/100g) 25-35

Residue On Sieve(325 Mesh)% ≤ 0.1

PH Value 7.5-8.0

Acid Resistance 1

Alkali Resistance 2-3

Migration Resistance 5

Heat Resistance (5min, °C) > 300

Weather Fastness 8

Light Fastness (8=excellent) 7

3. Application

Ultramarine are widely used in Plastics, Printing Inks, Rubber, Paint, Paper, Soap, Detergents, Art paints, Stationery, Cosmetics etc.