



TECHNICAL DATA SHEET

Pigment Name: Permanent Yellow PY62

C.I. NO. Pigment Yellow 62

CAS No.:12286-66-7

EU No.: 235-558-4

Formula: $C_{17}H_{15}N_4O_7S_{1/2}Ca$

Molecular weight: 439.46

Specific Gravity(g/cm^3): 1.6

Oil Absorption($g/100g$): 45-55%

Sieve Reside(250mesh): $\leq 0.2\%$

Volatile Matter($105^\circ C$): $\leq 2.0\%$

Water Solubles: $\leq 1.5\%$

Conductivity(us/cm): specific ≤ 500

PH Value: 6.0-7.0

Heat Resistance: 220-240C

Water resistance: 5

Oil resistance: 5

Main Application: Plastic and masterbatch, PVC

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