Technical Data Sheet



Pigment Brown 25

General Information

Color Index	Pigment Brown 25 (C.I. 12510)
Product Code	6925
CAS NO.	6992-11-6
EC No.	220-258-1
Chemical Formula	$C_{24}H_{15}CI_2N_5O_3$

Physical Properties

Density (g/cm³)	1.45-1.50
Specific Surface Area(m ² /g)	80-90
Oil Absorption (g/100g)	80-85
PH Value	6-8
Bulk Density (lb/gal)	12.0-12.5
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	280
Light Resistance (Full Shade, 1-8)	7-8
Light (Reduced tinting, 1-8)	6-7
Weather Resistance (1-5)	5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Bleeding Resistance (1-5)	5
Ethyl Acetate (1-5)	4-5
Ethanol (1-5)	5
MEK (1-5)	4-5

Application & Performance

Recommended for plastic(PVC, PE, PP, PS, rubber), coating(Decorative, OEM, industrial, powder), ink.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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Tel: +86-571-83531793 Web: www.finelandchem.com