Technical Data Sheet



Pigment Brown 25

General Information

Color Index:	Pigment Brown 25(C.I. 12510)		
Product Code:			
CAS NO.:	6992-11-6		
EC No.:	230-258-1		
Chemical Formula:	$C_{24}H_{15}CI_2N_5O_3$		

Physical Properties

Grit Content(ppm)	≦600
Oil Absorption (g/100g):	50-70
Water Soluble Matter (%):	≦1.0
Moisture Content(%):	≦1.5
PH Value:	5-7
Bulk Density (gm/ml):	1.5-1.7

Fastness Properties

Heat Resistance ($^{\circ}\mathbb{C}$):	250	Alkali Resistance (1~5):	5
Light Resistance (Full Shade, 1~8):	8	Migration Resistance(1~5)	5
Light (Reduced tinting, 1~8)	7-8	Ethyl Acetate (1~5)	5
Weather Resistance (1~5):	5	Ethanol (1~5)	5
Acid Resistance (1~5):	5	MEK (1~5)	5

Application & Performance

Recommended for Automotive OEM paints and refinishes, solvent based coatings, water based coatings, leather coatings, textile printing, printing inks, PA inks, PP inks, NC inks, offset inks, water based inks, plastics, LLDE, LDPE, HDPE, PP, PVC, POM, PMMA, rubbers.

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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