

Product Data Sheet

MEGHAFAST GREEN GN 787

Green pigment stable to aromatic solvents with the outstanding fastness properties and suitable for Inks, Coatings and Plastics.

Chemical Nature:

Cu-Phthalocyanine Green, Chlorinated.

C.I. Pigment Green 7

Color Index No. 74 160

CAS NO.1328-53-6 / 68512-13-0

REACH Registration Number: 01–2119459333–39–0005

Physical Form: Powder

Physical Data :

pH-value : 5 – 8

Conductivity :< 500 μ S/cm

Density: 2.05 g/cm³

Oil Absorption(ml/100 g):50

Specific Surface area:48.8M²/gm

Heat Stability : 200 °C (Coating)

: 280 °C (Plastics)

Weather Fastness Properties

Shade	Pure Shade	Reduction Shade (1:10)
Alkyd Melamine(24 months)	5	5
Long Oil Alkyd (24 months)	5	5

Fastness to over coating(AM 120°C and AM 160°C)

5

Fastness to Migration

5

Fastness to Solvents

Butanol	5
Butyl acetate	5
Methyl ethyl Ketone	5
Xylene	5
Dibutyl Phthalate	5
Butyl Glycol	4-5
Butyl Acetate	5
Blooming	No blooming observed

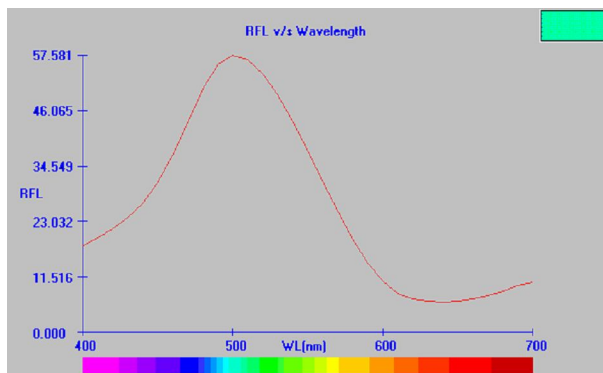
Chemical Resistance

Acid Resistance (HCL 2%) : 5
 Alkali Resistance (NaOH 2%) : 5

Application Suitability:

Water base Paints	√
Baking Enamels	√
Air Drying Alkyds	√
Automotive	√
Amine Cured Paints	√
Coil Coating	√
Paste Inks	√
Liquid Inks	√
Polyolefins	√
PVC	√
Rubber	√
Textile	√

√ - Suitable , ° -Limited Suitability , X – Not Suitable



The above data will be warranted by us. These data, however, as well as the properties of any product samples do not imply any legally binding assurance of certain properties or of suitability for a specific purpose so that any liability for damages cannot be derived there from.