Technical Data Sheet



Pigment Yellow 128

(i en	oral	torm	nation

Color Index	Pigment Yellow 128 (C.I. 20037)		
Product Code	DuraPlast®3128		
CAS NO.	79953-85-8		
EC No.	279-356-6		
Chemical Formula	$C_{55}H_{37}CI_5F_6N_8O_8$		

Physical Properties

Density (g/cm³)	1.50-1.65
Specific Surface Area(m²/g)	15-30
Oil Absorption (g/100g)	35-45
PH Value	6.6-7.5
Bulk Density (lb/gal)	11.8-12.94
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	240	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6-7	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 plastic and high-level industrial paint, OEM, refinish paint, excellent solvent resistance and light fastness.

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.

Date of issue Sep 1st, 2024

TDS Version 2.1