



NAV PAD PIGMENTS PVT.LTD



REACH Status : Pre Registered

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Revision : 01

Product Description

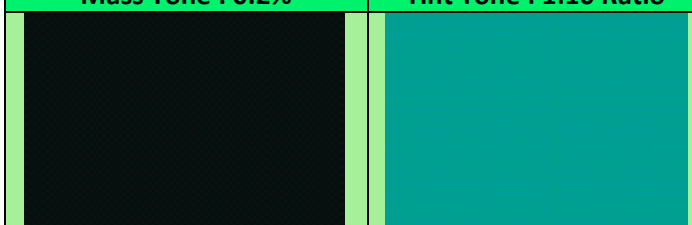
CI Generic Name	Pigment Green 7	NPPL Product Code	GREEN 9061
CI No.	74260	CAS No.	1328-53-6
EINECS No.	215-524-7	Chemical Type	Cu, Phthalo Green
Molecular Formula	C32N8Cl14-16Cu	Molecular Weight	1092 - 1127
Chemical Name: copper,[1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecachloro-29h,31h-phtha			

Physical Properties

Sieve Residue (PPM) Max.	1000
Oil Absorption(gms)	45 – 60
Bulk Density(gm/ml)	40 – 60
Salt Content (%) Max.	1
Moisture Content (%) Max.	1
PH Value	4.4 – 8.8

Mass Tone : 0.2%

Tint Tone : 1:10 Ratio



Fastness properties

Heat °C	PP- Mass Tone	260 °C / 5 min.
Heat °C	PP - Tint Tone	300 °C / 5 min.
Light	Mass Tone	8
Light	Tint Tone	8
Weather	Mass Tone	5
Weather	Tint Tone	-
Migration		5

Specification

Coloristic properties-(Tint)	Strength : + 5 %
Coloristic properties-(Tint)	DA,DB,DE,DC,DH,DL: + 1
Light fastness : Scale 1-8	1~Poor & 8 ~ Excellent
Weather fastness : Scale 1- 5	1~Poor & 5 ~ Excellent
Migration : Scale 1-5	1~Poor & 5 ~ Excellent
Heat stability °C	DE</=3 at Maximum Temp. with dwell time 5minits

Application

PVC, Cable rubber, PO,PS, engineering plastics, PP,PET, PA6 and PAN spin dyeing.

Note: The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

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