

Specification Sheet

Organic Pigment Yellow 3

(C.I.No: 1170, Lemon Yellow 10G, APS: 100-200nm)

Stock No: NS6130-12-001350, CAS: 6486-23-3

Product	:	Nano Pigment Yellow 3
Stock No.	:	NS6130-12-001350
CAS	:	6486-23-3
C.I.No	:	11710
S.G	:	1.6
Oil Absorp.	:	35
pH	:	7
Water	:	5
Acid	:	5 %
Alkali	:	5 %
Lime	:	5
Ethanol	:	3
N Butanol	:	3
N- Butyle Aceta	:	2
M.E.K	:	1
White Spirit	:	3
Xylene	:	1
NC Solvent	:	1
Cello Solve	:	1
DEG	:	4
DBP	:	3
DOP	:	4
Linseed Oil	:	4
Oleic Acid	:	4
Soap	:	4
Paraffin Wax	:	5

Fell Strength	:	7
Reduction TiO2	:	5
150°C (20mins)	:	4
180°C (10mins)	:	2
120°C (30mins)	:	2
N.C Lacquer	:	3
Heat Stability	:	180 °C
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time



Characterization of Organic Pigment Yellow 3



Organic Pigment Yellow 3



NANOSHEL
Creating Miracles in Black