

Specification Sheet

Organic Pigment Orange 13

(C.I.No: 21110, Benzidine Orange G, APS: 100-200nm)

Stock No: NS6130-12-001357, CAS: 3520-72-7

Product	:	Nano Pigment Orange 13
Stock No.	:	NS6130-12-001357
CAS	:	3520-72-7
C.I.No	:	21110
S.G	:	1.5
Oil Absorp.	:	50
pH	:	7
Water	:	5
Acid	:	5%
Alkali	:	5%
Lime	:	5
Ethanol	:	4
N Butanol	:	3
N- Butyle Aceta	:	2
M.E.K	:	1
White Spirit	:	3
Xylene	:	1
NC Solvent	:	1
Cello Solve	:	2
DEG	:	4
DBP	:	5
DOP	:	5
Linseed Oil	:	5
Oleic Acid	:	5
Soap	:	3
Paraffin Wax	:	5

Fell Strength	:	6
Reduction TiO2	:	4
150°C (20mins)	:	4
180°C (10mins)	:	3
120°C (30mins)	:	2
N.C Lacquer	:	2
Main Inspect Verifier	:	Manager QC

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



Characterization of Organic Pigment Orange 13



Organic Pigment Orange 13



NANOSHEL
Creating Miracles in Black