



Date	11/01/2018
Check No.	6
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Performed by	LGP
	Technical
Approved by	GEA
	R & D Manager

TECHNICAL DATA SHEET AZUL FTALOCIANINA AFT-1500 PL

FAMILY TYPE	PHTHALOCYANINE
COLOR INDEX No.	74160
COLOR INDEX	PB 15:0
CAS No.	147-14-8
APPEARANCE	POWDER

PROPERTY	SPECS
DENSITY (g/mL)	1.5/1.7
OIL ABSORPTION (g/100g)	30 / 45

TEST METHOD No.
COM-GDP-APPIG002
COM-GDP-APPIG004

SOLVENT BLEEDING	
ETHYL ACETATE	5
ETHYL ALCOHOL	4
D.B.P	5
ETHYLENE GLYCOL	5
LINSEED OIL	5
MEK	4-5
MINERAL SPIRIT	5
WATER (COLD)	5
WAX	5
XYLENE	5

CHEMICAL RESISTANCE	
DILUTE ACID	5
DILUTE ALKALI	2

HEAT RESISTANCE	
TEMPERATURE MAX. °C	200

APPLICATION	
PO	-
PVC	●
HULE	-
PS	-

LIGHTFASTNESS	
FULL SHADE	7
REDUCED SHADE (1 : 10)	5

ADDITIONAL TECHNICAL PROPERTIES	
Suitability for Low Warping Applications	-

SIMBOLOGY

- Recommended
- No Recommended

COMMENTS:

* The determinations of shade and concentration were done in spectrophotometer MacBeth 7000 under the following conditions: CIELAB Reflectance 10° ILL D65

* The solvent bleeding was determined in 1-5 scale where 5 denote "not bleeding" and 1 "bleeds considerably".

* The lightfastness was determined in 1-8 scale where 8 denote "no changes" and 1 is "considerable changes"