



TECHNICAL DATA SHEET

PRODUCT C.I. NAME.	:	PIGMENT YELLOW 180 VIBFAST BENIMIDAZOLONE YELLOW 4204
C.I. NO.	:	21290
CUST.TARRIF NO.	:	3204 17 00

PHYSICAL PROPERTIES

Density	:	1.40
Moisture Contents	:	< 0.5%
Salt Content	:	< 1%
Oil Absorption	:	≤ 55
Sieve Residue (300 Mesh)	:	0.5%
pH Of Aqueous Extract	:	7-8
Heat Stability (°C/5min)	:	300
Grit Content	:	Less than 300 ppm
Heavy Metal, & PCB Content	:	Complying to EN 71-3 and AP (89) of European regulation.
Powder Appearance	:	Dry Yellow Powder
Hazardous ingredients	:	Nil
Toxicological properties	:	Non toxic

Shelf Life : 5 Years

FASTNESS PROPERTIES (1-5) Scale ; 1 Poor - 5 Excellent

Acid	:	5
Alkali	:	5
Alcohol	:	5
Ester	:	5
Benzene	:	5
Ketone	:	5
Soap	:	5
Bleeding	:	5
Migration	:	5

LIGHT FASTNESS (1-8 Scale ; 1 Very Low - 8 Outstanding)

Full Shade	:	8
Tint Shade	:	7